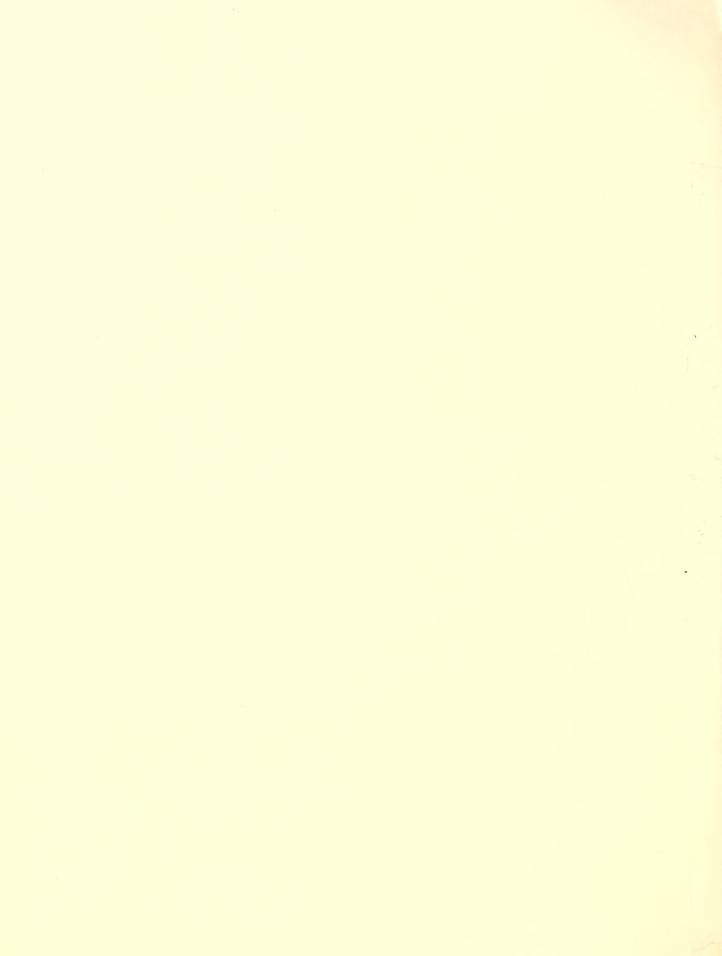
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A281.3449 M343

FEDERAL MILK ORDER

MARKET STATISTICS

NOVEMBER HIGHLIGHTS

MINIMUM CLASS I PRICE \$6.89; BLEND, \$6.29

PRODUCER DELIVERIES UP 4.0 PERCENT

PRODUCER MILK USED IN CLASS I DOWN 0.4 PERCENT

66 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA FLUID MILK SALES DOWN 0.5 PERCENT

 U. S. DEPT. OF ATTACHMENT AGRICULTY

JAN 27 19/1

CURRENT SERVAL RECORDS



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Summary

Produc	er	deli	vei	ries and	d 1	oroduc	er (deliver	ie	s used	iı	n Clas	ss	I	::	Prices pe		
	-					Change				Change			_		::	(3.5	perc ::	ent)
Year	:	Numbei	r.	Prod.		from		Del.	:	from		Cla		т	::		::	
and	:	of	:	deliv-		prev.		used i		prev.						Class I	::	Blend
month	:	mkts	• :	eries		year		Class		year	:	OCII.	LZG	CION	::		::	
	÷	No.	÷	Bil.1b		Pct.		Bi1.18	· ·	Pct.	÷	Per	ce	nt	÷	Dollars		Dollars
	:		•		•				•		٠				•			
1966	:	71	:	53.0	:	-2.6	::	34.8	:	0.7	:	6	66		::	5. 55	::	4.95
	:																	
1967	:	74	:	53.8	:	1.4	::	34.4	:	-1.1	:	•	54		::	5.85	::	5.17
	:																	
1968	:	67	:	56.4	:	5.0	::	36 .5	:	6.0	:	•	55		::	6.23	::	5.5 3
	:																	
1969	:	67	:	61.0	:	8.1	::	39.2	:	7.3	:	•	54		::	6. 5 0	::	5.74
	:																	
	:		<u>:</u>		ᆣ		<u>::</u>	_	_:		<u>:</u>				<u>::</u>		<u>::</u>	
											_				::	Prices pe	r 10	0 pounds
Produc	er	deliv	vei	ries and	d 1	produc	er (deliver	ie	s used	ĺ١	n Clas	s	I	::	(3.5		
	:	Number			:	Change	e::		:	Change	€:	Cla	ıss	I	::		::	
Year	:			Prod.	:			Del.	:	from		Utili	za	tion	_::_	Class I	::	Blend
and	:	comp		deliv-	:	prev.				PE-0		1070	:	1000	::	1070 : 1060	::	1070 : 1060
month	:	mkts.	<u>:</u>		:	year	::		÷	year	_	1970	÷		<u> </u>	1970 : 1969	• • •	1970 : 1969
	:	No.	:	Bil.1b	.:	Pct.	::	Bil.lb	<u>.</u> :	Pct.	:	Per	ce	nt	::	Dollars Dollars	::	Dollars
	:																	
1970:	:													70				(01
Jan.	:	64	:	4.9	:	3.7	::	3.3	:	0.1	:	68	:	70				6.01 : 5.79
Feb.	:	64	:	4.6	:	3.8	::	3.0		-1.0	:	64	:	68				5.98 : 5.75
Mar.	:	64	:	5.2	:	4.0	::	3.2	:	-1.8	:	61	:	65				5.82 : 5.64
Apr.	:	64	:	5.2 5.6	:	3.5 3.4	::	3.1 3.1	:	1.1	:	60 55	:	61 5 9				5.78 : 5.52 5.65 : 5.44
May	:	64	:		:		::		:	-3.6	:		:					
June	:	64	:	5.3	:	3.2	::	2.9	:	2.4	:	54	:	5 5		6.70 : 6.47		
July	:	64	:	5.1	:	4.5	::	2.9	:	.6	:	57	:	60	::	6.73 : 6.49 6.72 : 6.50		
Aug.		58	:	5.0		3.4	::	2.9		8	:	59		61				
Sept.		58	:	4.8		2.7	::	3.2		-1.2		66	:	69	::	6.77 : 6.60		6.21 : 6.04
Oct. Nov.	:	58		4.9		4.6 4.0	::	3.4 3.1		1 4		68 66	:	72 69				6.29 : 6.12
		58		4.7														
Dec.		50		4.7		4.0	::	J. I	i	4	:	00	:	0)	::	:	::	

Minimum Prices. The weighted average Class I price paid by handlers regulated under 58 comparable Federal milk order markets for 3.5 percent milk in November 1970 was \$6.89 per hundredweight, 21 cents higher than the \$6.68 per hundredweight price in November 1969. (See table 2.) Class I prices announced for December 1970 with comparisons with December 1969 are shown on table 1.

Producers in the 58 markets received a weighted average blend price of \$6.29 per hundredweight for 3.5 percent milk in November 1970, 17 cents higher than the \$6.12 price received by producers in November 1969. Class prices, blend prices, and associated butterfat differentials, by markets, are reported on table 2.

The weighted average Class I price for the January-November 1970 period for the 58 markets was \$6.74, 24 cents higher than the \$6.50 price for the same period in 1969. The weighted average blend price for January-November 1970 was \$5.94, 21 cents higher than the blend price of \$5.73 reported for the same period in 1969. (See table 3.)

<u>Producer Deliveries</u>. A total of 134,803 producers delivered 4.7 billion pounds of milk to handlers in the 58 markets during November 1970. The volume is 4.0 percent above producer deliveries in November 1969. Average daily delivery per producer increased from 1,093 pounds in November 1969, to 1,157 pounds in November of this year. Producer number, producer deliveries, average butterfat percentages, and average daily delivery per producer for individual markets are shown on table 4.

Producer deliveries during the first 11 months of 1970 totaled 55.4 billion pounds in 58 markets, 3.7 percent above producer deliveries made during the same period in 1969. (See table 6.)

<u>Producer Deliveries Used in Class I.</u> The volume of producer deliveries used in Class I in 58 markets decreased 0.4 percent from last year, to a total of 3.1 billion pounds for November 1970. (See table 5.)

The volume of producer deliveries used in Class I during the first 11 months of 1970 in 58 markets, totaled 34.1 billion pounds, 0.5 percent below such Class I use during the same period in 1969. (See table 6.)

Percentage of Producer Deliveries Used In Class I. The average Class I utilization percentage for 58 markets for November 1970 was 66 percent, three percent below that in November 1969. (See table 5.) The average utilization percentage in 58 markets for the first 11 months of 1970 was 62 percent, compared to 64 percent for the first 11 months of 1969. (See table 6.)

<u>Producer Deliveries Used in Other Than Class I.</u> The volume of producer deliveries used in other than Class I products in the 58 markets totaled 1.6 billion pounds in November 1970, 34 percent of producer deliveries. Table 10 shows for 61 markets where data were available, the percentage of whole milk equivalent used in manufactured products during the first eight months of 1970.

Filled and Imitation Milk Sales. Survey data of filled and imitation milk sales in Federal order markets are presented on table 13.

Fluid Milk Product Sales. Total in-area sales for November 1970 are estimated to be about 2.6 billion pounds, 0.5 percent below such sales in November of last year.

Total fluid in-area sales for October 1970 were 0.8 percent above sales for October 1969. This increase was the result of increases in the sales of skim and lowfat milk items and cream item of 8.6 percent and 1.3 percent, respectively, which more than offset the 1.0 percent decrease in the sales of whole milk items and the 7.2 percent decrease in the sales of mixtures. Complete October in-area sales data for total fluid items, and the four major product groupings (whole milk, skim milk items, mixtures, and cream) are reported on table 8.

For the first ten months of 1970, total in-area sales of fluid milk items in Federal milk order markets where comparable data were available, were 0.3 percent below total fluid sales for the same period in 1969. Sales were up for many skim milk items, continuing a trend that started a few years ago. Sales of plain lowfat (2%) milk, and lowfat (2%) milk with solids added continued to show the largest increases, increasing 25.3 percent and 10.1 percent, respectively. Sales of all other fluid milk items, with the exception of sour cream were down from the first ten months of the previous year. Whole milk sales were down 2.3 percent; sales of milk and cream mixtures were down 7.4 percent; and, sales of cream items were down 2.8 percent. Daily average sales of individual fluid milk products are shown on table 9.

Total fluid in-area sales; changes in sales and butterfat content of the four major fluid milk product groups and total fluid products

	:	Whole	Milk :	Items :	Skim	Milk It	ems :		and Cr dixtures		Cre	am Item	ıs		Total I	luid It	ems
	: No. : of	: 1	Percent	: :	P	ercent:	:	1	Percent:	:	F	ercent:		Bil. 1b.		Percent	:
Year	:comp. :mkts. :	: prev	0f total fluid	:test :	prev.	Of total fluid	test :	prev	e: Of :total: :fluid: : <u>l</u> /	Bf. :	nrev.	: Of :	test :	Total	:Change : over : preve : year		Bf. test
1966	: 66	-0.4	85.0	3.52:	+13.5	12.7	1.43:	-2.0	1.4	11.7	-5.2	0.9	22.8	24.5	+1.2	100.0	3.53
1967	: 67	-2.9	83.1	3.50:	+13.4	14.7	1.49:	- 5.2	1.4	11.5	-6.0	.8	22.7	24.9	 9	100.0	3.46
1968	: 62	7	81.1	3.49:	+16.2	16.8	1.48:	-3.2	1.4	11.4:	- 4.2	.7	22.5	28.3	+1.7	100.0	3.4
1969	: 60	-1.9	78.8	3.47: :	+13.6	19.2	1.51:	-6.3	1.3	11.4	-4.8	. 7	22.2	30.0	+.6	100.0	3.3
1970	:																
Jan.		: -1.9	78.1	3.47:	+13.2	20.3	1.55:	-5.8	1.0	11.3:	-3.9	.6	21.5:	2.8	+.8	100.0	3.2
		: -3.0	78.0			20.4	1.53:		1.0		-7. 5	.6	22.0:			100.0	3.2
		: -4.1	77.4			20.8	1.53:		1.1		+.9	. 7	22.3:		-1.8	100.0	3.2
Apr.	0 1	-1.2	77.5	3.45:		20.9	1.53:		1.0 1.1		-9.1 -10.3	.6 .6	22.0:			100.0 100.0	3.2
,	-	-5.5	77.3	3.45:		21.0 21.9	1.52:		1.2		+1.8	.7	22.2		+2.6	100.0	3.2
June		+0.6 -0.9	76.2 76.4		+10.3	21.8	1.53:		1.1		-0.9	.7	22.0		+0.9	100.0	3.2
	: 55		76.4			-	1.56:		1.1		-0.4	7	21.6			100.0	3.2
	: 55		77.4			21.0	1.55:		1.0		+0.5	.6	21.3			100.0	3.2
		: -1.0	77.3				1.55:		1.0		+1.3	.6	21.4		+0.8	100.0	3.2
Nov.		:		:			:							:			
Dec.	:	:		:			:										
Year	:	:		:			:										

^{1/} Includes eggnog.

Table 1.--Federal order minimum Class I prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point*, and butterfat differentials, December 1970 and 1969

		I price 100 lb.	:	Fat Differ 0.		1::	Mankatina		I price 100 lb.	:	Diff	Fat ere: 0.15	ntial
Marketing area	:	Dec	emb			_::	Marketing area	:	De c	eml	er		
	: 1970	1969	:	1970	1969	::		1970	1969	:	1970	: 1	1969
	: Do	llars	:	Cer	its	::		: Do	llars	:	C	ent	S
NEW ENGLAND	:					::	WEST NORTH CENTRAL -Con.	:					
	: 7.80	: 7.60	:	0 0	8.0		Southern Group		:				
	: 7.80	: 7.60	:		8.0		St. Louis-Ozarks	: 6.42	: 6.22		0 /		0 1
Connecticut	. /. 80	• /.00	•	0.2	0.0	::	Kansas City						
MIDDLE ATLANTIC						::	Neosho Valley	: 6.56 : 6.47	: 6.36¢	:			,
	: 7.46	. 7 00		0.0			Wichita						
		: 7.26	:		8.0		Wichita	: 6.62	: 6.42	:	8.4	•	8.1
Middle Atlantic	7.60	: 7.41	:	8.2.	8.0	::	EAST SOUTH CENTRAL	•					
SOUTH ATLANTIC						::	Paducah	•	. 6 17		0 /		0 7
				0 /	1		Nashville	: 6.67	: 6.47		8.4		
	: 6.95 : 7.57	: 6.75 : 7.52	:	7.5	8.1		Memphis	: 6.40 : 6.76	: 6.20 : 6.56	:			8.1
			:				Knoxville						
	: 7.77	: 7.72			7.5		Chattanooga	: 6.52	: 6.02	:			
opper riorida	7.47	: 7.42	:	/.5 .	7.5	::	Mississippi	: 6 97	: 6.77	:	0.		
EAST NORTH CENTRAL	:					::	Georgia	: 7.29	: 7.09	:			
Eastern Group						::	Georgia	: 7.12	: 6.92	:	8.4	•	8.1
							WEST SOUTH CENTRAL	:					
	: 6.31	: 6.11	:		7.5		Northern Group	:					
Eastern Ohio-Western Pa.	6.42	: 6.22	:		7.7		Central Arkansas						
			:		8.1		Fort Smith	6.76	: 6.56		8.4		
Onio valley	6.52	: 6.33	•	8.4	8.1	::	Oklahoma Metropolitan	: 6.77	: 6.57		8.7		
Hastons Crave	:					::	Red River Valley	: 6.80	: 6.60	:			
Western Group	:						Texas Panhandle	: 7.02		:			
	: 6.17			8.7			Lubbock-Plainview	: 7.07	: 6.87		8.4		
	: 6.08	: 5.82	:		8.1		Lubbock-Plainview	: 7.24	: 7.04	•	8.7	:	8.5
	: 6.31	: 6.11	:		8.1		Court and Court	:	:				
	: 6.29			8.4			Southern Group	:					
	: 6.35	: 6.15	:		8.1		Northern Louisiana	: 7.29	: 7.09		8.4		
Central Illinois	: 6.21	: 6.01	:	8.4	8.1		New Orleans	7.67	: 7.47	:			
TOOM HODELL CRIMENT	:					::	North Texas	: 7.14	: 6.94	:			
VEST NORTH CENTRAL	:		_			::	Central West Texas	: 7.39	: 7.19	:			
Northern Group	:	:	:			::	Austin-Waco	7.52		:	8.4		
	: 5.92	: 5.72	:		8.8		San Antonio	7.56	: 7.36		8.7		
	: 5.88	: 5.68	:		8.1		Corpus Christi	: 7.89	: 7.69	:			-
	6.32	: 6.12	:		8.1		South Texas	7.50	: 7.30	:	8.7	:	8.5
	: 6.77	: 6.57	:	0.1			MOIDINGTO	:					
- 1 - 11 - 21	: 6.07	: 5.87	:				MOUNTAIN						
	6.12	200	:	0.4			Eastern Colorado	: 7.12	: 6.84	:			
	6.12	200	:				Great Basin	7.04	: 6.87		8.4		
	6.27	: 6.07	:	0, 1			Western Colorado	6.82	: 6.79	:			
	6.42	: 6.22	:		8.5		Central Arizona	7.34	: 7.14	:	- 0 1		
	6.12	: 5.92	:	8.4	8.1		Rio Grande Valley	7.17	: 6.97	:	8.7	:	8.5
Southeastern Minnesota-	:					::	DAGE DE G	:					
Northern Iowa	: 5.88	: 5.68	:	8.4	8.1		PACIFIC	:					
	:					::	Puget Sound	: 6.67	: 6.47	:			8.5
						::	Inland Empire	: 6.77	: 6.54	:	8.6	:	8.4
	•					::	Oregon-Washington	: 6.77	:	:			0.4

Ø Correction: November price should have read \$6.32 and differential 8.2 cents.
* Generally the major city in the marketing area. See footnotes on table 2 for location.

TABLE 2. -- FEOFRAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.8. MARKET

	C. A.			100 POUN		22412	FAT		NTIAL O	
MARKETING AREA	CLA	SS I	86	ENO	CLASS 11	CLASS	CLASS	CLASS	CLASS	8LEN0
	NCV 1970	NOV 1969	NOV 1970	NOV 1969	NOVEMBER	1970		NOVE M8E	1970	
	1 1710		LLARS	1707			(CE	NTS	
EW ENGLANO										
MASSACHUSETTS-RI-NH 1/	7.75	7.56	6.90	6.72	4.77		8.2	8.2		8.2
CONNECTICUT 2/	7.75	7.56	7.34	7.12	4.77		8.2	8 • 2		8.2
AVERAGE 3/	7.75	7.56	7.02	6.82			8 • 2			8 • 2
IODLE ATLANTIC										
NEW YORK-NEW JERSEY 4/	7,41	7.22	6.60	6.38	4.79		8.2	8 • 2		8.
MIOOLE ATLANTIC 5/	6/ 7.55	7.37 7.27	6/ 6.66	6.45 6.40	6/4.73		8 • 2 8 • 2	8 • 2		8.2
AVERAGE 3/	7.46	1 + 2 1	6.62	0.49			0.2			8 • 2
OUTH ATLANTIC	. 00	6.71	6.69	6.41	4.42		8.4	7.7		8 • 3
APPALACHIAN <u>7</u> / TAMPA 8AY	6.90 7.52	7.48	7.43	7.27	4.97		7.5	8.0		7.
SOUTHEASTERN FLORIDA 8/	7.72	7.68	7.57	7.45	4.97	3.20	7.5	8.0	8.0	7.
UPPER FLORIDA 9/	7.42	7 . 38	7.35	7.25	4.97		7.5	8.0		7.0
AVERAGE 3/	7.42	7.37	7.29	7.15			7.7			7.8
AST NORTH CENTRAL										
EASTERN GROUP										_
UP STATE MICHIGAN 10/	6.26	6.07	5.91	5.76	4.81	4.56	7.5	7 . 5	7.5	7.
SOUTHERN MICHIGAN 11/ EASTERN CHIC-WESTERN PA. 12/	6.37 6.64	6.18 6.45	5.85 6.11	5.59 5.91	4.81 4.92	4.66 4.65	7.9 8.4	7.9 8.0	7.9 8.0	8 . 8 .
OHIO VALLEY 13/	6.47	6.24	6.32	6.05	4.92	4.65	8.4	8.0	8.0	8.
AVERAGE 3/	0.49	6.29	6.07	5.82			8.2			8.
WESTERN GROUP										
MICHIGAN UPPER PENINSULA 14/	6.12	5.93	<u>15</u> /5.88	<u>15</u> /5•65	4.82		8.8	8.0		8.
CHICAGO REGIONAL 16/	6.03	5.78	5.50	5.32	4.82		8 • 4	8 • 4		8.
LSVILLE-LXGTON-EVNSVILLE	6.26	6.07	6.38	6.23	4.82		8.4 8.4	8.4		8.
INOIANA <u>17</u> / SOUTHERN ILLINOIS 18/	6.24 6.30	6.05 6.11	6.16 6.25	5.90 6.12	4.65 4.82		8.4	7.9 8.0		8 • 8 •
CENTRAL ILLINGIS 197	6.16	5.97	6,08	5.87	4.82		8.4	8.0		8.
AVERAGE 3/	6.13	5.90	5.76	5.58			8.4			8.
EST NORTH CENTRAL										
NORTHERN GROUP										
OULUTH - SUPERICR	5 . 87	5,68	5.20	4.93	4.41	~	9.1	8 • 4		8.
MINNEAPOLIS - ST. PAUL	5.83 6.27	5.64 6.08	5.41 6.02	5°25 5°80	4.82 4.82		8 • 4 8 • 4	8 • 2 7 • 7		8. 8.
EASTERN SCUTH OAKOTA 20/ BLACK HILLS 21/	6.72	6.53	5.93	5.64	4.02		8.4	7.7		8.
NORTH CENTRAL 1CWA 22/	6.02	5.83	23/ 5.77	23/ 5.54	4.82		8.4	8.0		8.
CEOAR RAPIOS - IOWA CITY	6.07	5.83	5.53	5.57	4.82		8.4	7.7		8.
QUAO CITIES - OUBUQUE 24/	6.07	5.88	5.65	5.50	4.82		8.8	8.0		8.
DES MOINES	6.22	6.03	5.70	5.66	4.82		8 • 4	7.7		8.
NEBRASKA - WESTERN ICHA 16/	6.37	6.18	5.84	6.21	4.97	4.82	8 • 8	8,0	8.0	8.
MINNESOTA - NORTH OAKOTA 25/	6.07	5.38	5.26	5.13	4.82		8 • 4 8 • 4	8 • 0		8 .
S.E. MINNNORTHERN IOWA AVERAGE 3/	5.83 6.20	5.64 6.00	5.32 5.63	5.31 5.64	4.82		8.4	8.2		8.
MY ENAGE 3/	5,20	0.00	2000	2.04			0.0			NTINUE

TABLE 2. -- FEOERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET

OR OTH	ER INDICAT		, *ANO 8L	TTERFAT (DIFFERENT					MARKET
	CLAS			ENO	CLASS	CLASS	CLASS	CLASS	CLASS	BLENO
MARKETING AREA					11	III	1	II	III	DELIVO
	NOV	NOA	NOV	NOV	NOVEMBER	1970		NOVEMBER	1970	
	1970	1969 00L	1970 LARS	1969	1		r	C F	NTS	
		-						91		
WEST NORTH CENTRAL =CON. SOUTHERN GROUP										
ST LOUIS - CZARKS 26/	6.37	6.18	6.36	6.14	4.82		8.4	8.0		8 . 2
KANSAS CITY 27/	6.51	6.32	5.78	5.68	4.82	4.65	8.4	8.0	9.0	7.4
NEOSHO VALLEY 28/	6.42	6.23	5.84	5.78	4.32		8.8	8.0		8.4
WICHITA 16/	6.57	6.38	6.41	5.91	4.80	4.65	8.4	8.0	8.0	8.3
AVERAGE 3/	6.45	6.25	6.12	5.93			8.4			7.9
EAST SOUTH CENTRAL										
PACUCAH	6.62	6.43	7.14	6.73	4.82		8.4	8.0		7.5
NASHVILLE	6.35	6.18	6.13	5.82	4.82		8.4	8.0		8 • 4
MEMPHIS	6.71		23/6.43	23/6.32	4.82		8.4	8.0		7.5
KNOXVILLE	6.33	5.80	6.11	5.50	4.82		8.4	8.0		8.2
CHATTANCOGA MISSISSIPPI 29/	6.92 7.24	6.47 7.05	6.47 6.78	6.01 6.45	4.82 4.82		8.4 8.4	8.0		8.2
GEORGIA 30/	7.07	6.88	6.74	6.55	4.82		8.4	7.7 8.0		8.2 8.3
AVERAGE 37	6.74	6.47	6.46	6.10	7.02		8.4			8.1
WEST SOUTH CENTRAL										-
NORTHERN GROUP										
CENTRAL ARKANSAS 31/	6.71	6.52	6.65	6.30	4.82		8.4	8.0		8.3
FORT SMITH	6.72		23/6.49	23/6.32	4.82		8.8	8.0		8.4
OKLAHOMA METROPOLITAN 32/	6.75	6.56	5.73	6.16	4.68		8.8	8.0		8.4
RED RIVER VALLEY 33/	6.97	6.78	5.52	6.03	4.68		8.8	8,0		8 . 2
TEXAS PANHANOLE 34/	7.02	6.83	6.76	6.16	4.56		8 • 4	7.7		8.3
LUBSOCK - PLAINVIEW	7.19	7.00	6.97	6.59	4.55		8.8	8.0		8.7
AVERAGE 3/	6.82	6.63	5.92	6.20			8.7			8.4
SOUTHERN GROUP	7 7/	7 05	(01		, ,		2 /			
NORTHERN LOLISIANA 35/ NEW ORLEANS	7.24 7.62	7.05 7.43	6.91 6.53	6.68	4 • 65		8.4	7 . 7		8.2
NORTH TEXAS 36/	7.09	6.90	6.55	6.38 6.32	4.82 4.55		8.4	7.7		8.1
CENTRAL WEST TEXAS 37/	7.34	7.15	7.06	6.91	4.55		8.8	8,0 8.0		8 • 5 8 • 4
AUSTIN - WACO 38/	7,47		23/7.15	23/6.97	4.56		8.4	7.7		7.7
SAN ANTONIO	7.51	7.32	7.30	6.64			8.8	7.5		7.7
CORPUS CHRISTI 40/	7.34	7.65	7.04	7.33	4.82	4.56	8.4	7.7	7.7	8.1
SOUTH TEXAS 41/	7.45	7.26	6.90	6.82	4.06		8.8	8.0		8.5
AVERAGE 3/	7.36	7.16	6.78	6.58			8.7			8.3
MOUNTAIN										
EASTERN CCLORAGE 42/	7.07	6.76	6.51	6.25	4.97	4.82	9.1	8 • 4	8 • 4	8.8
GREAT 8ASIN 43/	6.99	6.83	6.04	5.89	4.62	4.47	8.4	8.0	8.0	8.2
WESTERN COLORADO 44/	6.77	6.71	6.38	6.22	4.37	4.65	8.4	8 • 4	8.4	8.4
CENTRAL ARIZONA 45/	7.29	7.08	6.70	6.47	4.81	4.56	9.5	8.0	8.0	9.1
RIO GRANOE VALLEY 46/ AVERAGE 3/	7.12 7.12	6.93 6.89	6.58 6.46	6.19 6.22	4.55		8.8 9.0	8.0		8.6 8.7
-				3122			,,,			0.01
PACIFIC PUGET SOUNG 47/	6.62	6.43	5.71	5.57	4.90	4.65	8.8	8.4	8.4	8.6
INLANO EMPIRE 48/	6.72	6.54	5.91	5.88	4.75	4.50	8.6	8.0	8.0	8.3
OREGON - WASHINGTON 49/	6.72		5.97		4.90	4.65	8,4	8.0	8.0	8.2
AVERAGE 3/	6.64	6.45	5.74	5.61			8.8			8.6
58-MARKET AVERAGE 3/	6.89	6.68	6.29	6.12			8.3			8.2
ALL -MARKET AVERAGE	6.86	6.66	6.26	6.10			8.4			8.2
	- • • •			3.13			347			0.2

^{*} Major city in the marketing area. ** All averages are weighted.

^{1/} Boston nearby plant price. Prices at 201-210 mile zone: Class I and blend, 40 cents less; Class II, 5.8 cents less. Previous year blend price includes 10 cents a hundredweight distributed to distant producers from the farm location differential escrow fund on May 21, 1970. 2/ Nov. 1970, blend price includes approximately 36.9 cents per hundredweight to nearby and intermediate producers.

3/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Cregon-Washington. 4/ New York metropolitan area. Price excludes a 5-cent direct delivery differential. Prices at 201-210 mile zone: Class I and blend, 24 cents less; Class II, 8 cents less.

⁵⁻cent direct delivery differential. Prices at 201-210 mile zone: Class I and blend, 24 cents less; Class II, 8 cents less.

5/ Philadelphia, Baltimore, and Washington, D.C. 6/ Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia, 7/ Bristol, Tennessee. 8/ Mtami. 9/ Jacksonville and Tallahassee. 10/ Traverse City. 11/ Detroit. Price excludes an 8-cent direct delivery differential. 12/ Cleveland-Erie district. Class I and blend price for Pittsburgh district plus 10 cents. 13/ Central zone. 14/ Zone II (Marquette). 15/ Weighted average of all handlers' blend prices at all locations. 16/ Zone I. 17/ Indianapolis. 18/ Base zone. 19/ Peoria. 20/ Sioux Falls. 21/ Rapid City, South Dakota. 22/ Zone I (Waterloo). 23/ Weighted average of all handlers' blend prices. 24/ Rock Island, Illinois. 25/ Base zone (Fargo). 26/ Zone I (St. Louis). 27/ Kansas City and Topeka. 28/ Pittsburg, Kansas. 29/ Gulfport. Class I and blend price at Jackson and Greenville 16 cents less. 30/ Atlanta. 31/ Little Rock. 32/ Oklahoma City. 33/ Wichita Falls, Texas. 34/ Amarillo. 35/ Monroe and Shreveport. 36/ Zone I (Dallas). 37/ Abiţene. Class II-A (Cheddar cheese) \$4.43. 38/ Zone I-New Braunfels, Texas. 39/ Class II-A (Cheddar cheese) \$4.46/ Mercedes. 41/ Houston. 42/ Denver. 43/ Salt Lake City, Utah. 44/ Grand Janction. 45/ Phoenix. 46/ Albuquerque, Santa Fe, and El Paso. 47/ District I (Seattle). 48/ Spokane, Washington. 49/ Portland.

TABLE 3. -- FEOERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F. O. 8.

		CL	ASS I*		BLENO*	
MARKETING AREA	1070	1969	CHANGE	1970	1969	CHANGE
	1970	1303	1970 OVER 1969 DOLLARS PER			1970 OVER 1969
45. 5104 AND						
NEW ENGLANO	7.61	7.36	0.25	6.47	4 10	0.28
MASSACHUSETTS-RI-NH	7.61	7.36	• 25	6.85		• 22
CONNECTICUT			• 25	6.56		
AVERAGE 2/	7.61	7.36	• 23	0.00	6.30	.26
MIODLE ATLANTIC						
NEW YORK-NEW JERSEY	7.27	7.02	• 2 5	6.07	5.85	• 22
MIDDLE ATLANTIC	7.42	7.17	• 25	6.43	6.23	· 20
AVERAGE 2/	7 • 32	7.07	• 25	6.18	5. 96	•22
SOUTH ATLANTIC						
APPALACHIAN	6.76	6.52	. 24	6.45	6.26	•19
TAMPA BAY	7 42	7 20	•13	7.14	6.85	.29
SOUTHEASTERN FLORIDA	7.62	7.49	•13	7.46	7.24	• 22
UPPER FLORICA	7.32	7.19	•13	7.23	6.95	•28
AVERAGE 2/	7.32	7.49 7.19 7.18	.14	7.46 7.23 7.12	6.89	.23
<u> </u>						
EAST NORTH CENTRAL						
EASTERN GROUP				5 72		
UPSTATE MICHIGAN	6.12	5.88	• 24	5.72	5. 54	-18
SOUTHERN MICHIGAN	6.23	5.99	. 24	5.66	5.41	• 25
EASTERN OHIC-WESTERN PA.	6.50	6.27	•23	5.79 5.78	5.61	•18
OHIO VALLEY	6.30	6.11	•19	5.78	5.60	.18
AVERAGE 2/	6.23 6.50 6.30 6.34	6. I 2	•22	5.74	5.53	•21
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	5.98	5.74	. 24	5.59	5.31	•28
CHICAGO REGIONAL	5.85	5.59	• 26	5.26	5.05	.21
LS VILLE-L XG TCN-E VNS VILLE	6.12	5.89	.23	5.64	5. 45	•19
INOIANA	6.10	5.86	.24	5.60	5.40	• 20
SOUTHERN ILLINOIS	6.16	5.92	.24	5.66	5.42	.24
CENTRAL ILLINCIS	6.12 6.10 6.16 6.02 5.96	5.78	. 24	5.40	5.18	•22
AVERAGE 2/	5.96	5.71	• 25	5.38	5.17	• 21
WEST NORTH CENTRAL						
NORTHERN GROUP						
DULUTH - SUPERICR	5.73	5.49	. 24	4.99	4.76	.23
MINNEAPOLIS - ST. PAUL	5.69	5.46	.23	5.17	4.95	•22
EASTERN SOUTH OAKOTA	6.13	5.89	. 24	5.52	5.40	.12
BLACK HILLS	6.58	6.67	•09-	5.49	4.88	.61
NORTH CENTRAL ICWA	5.87	5.64	•23	5.38	5.25	.13
CEOAR RAPIOS - ICWA CITY	5.93	5.69	. 24	5.31	5.19	•12
QUAO CITIES - OUBUQUE	5.94	5.69	• 25	5.37	5.11	• 26
OES MOINES	6.08	5.84	. 24	5.52	5.36	.16
NEBRASKA - WESTERN ICHA	6.23	5.99	. 24	5.52 5.67 5.06	5.53	.14
MINNESOTA - NORTH DAKOTA	5.93	5.50	. 43	5.06	4.84	• 22
S.E. MINNNCRTHERN ICWA	5.69	5.49	· 20	5.13	5.04	• 09
AVERAGE 2/	6.06	5.69 5.84 5.99 5.50 5.49 5.79	•27	5.40	5. 21	.19
-						CONTINUED

		CLA	. JANUARY - NOVEMBER		BLEND*	
MARKETING AREA			CHANGE			CHANGE
	1970	1969	1970 OVER 1969	1970	1969	1970 OVER 196
			OOLLARS PER	100 POUNO	<u>S</u>	
EST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST LOUIS - CZARKS	6.23	6.00	0.23	5.64	5.46	0.18
KANSAS CITY	6.37	6.13	. 24	5.67	5.51	-16
NEOSHO VALLEY	6.28	6.04	. 24	5.71	5.36	.35
WICHITA	6.43	6.19	. 24	5.94	5.59	. 35
AVERAGE 2/	6.30	6.07	•23	5.69	5.49	. 20
AST SOUTH CENTRAL						
PADUCAH	6.48	6.24	• 24	6.02	5.91	.11
NA SHVILLE	6.21	6.00	•21	5.78	5.63	•15
	6.57	6.33	• 24	6.31	6.13	•18
MEMPHIS	6.09	5.79		5.72	5.36	
KNOXVILLE			• 30			• 36
CHATTANCOGA	6.78	6.60	.18	6.20	6.00	•20
MISSISSIPPI	7.10	6.86	. 24	6.22	6.04	.18
GEORGIA	6.93	6.79	-14	6.52	6.55	.03-
AVERAGE 2/	6.60	6.33	•27	6.06	5.85	• 21
EST SOUTH CENTRAL						
NORTHERN GROUP						
CENTRAL ARKANSAS	6.57	6.33	. 24	6.32	6.02	• 30
FORT SMITH	6.58	6.34	. 24	6.33	6.09	.24
OKLAHOMA METROPOLITAN	6.61	6.37	.24	5.80	5.74	.06
REO RIVER VALLEY	6.83	6.60	.23	5.60	5.62	· 02-
TEXAS PANHANOLE	6.88	6.64	.24	6.28	6.00	. 28
LUBBOCK - PLAINVIEW	7.05	6.81	. 24	6.74	6.42	• 32
AVERAGE 2/	6.68	6. 44	. 24	5.94	5.85	.09
SOUTHERN GROLP						
NORTHERN LOUISIANA	7.10	6.86	. 24	6.73	6.51	• 22
NEW ORLEANS	7.48	7.24	. 24	6.42	6.08	.34
	6.95	6.72	•23	6.31	6.01	• 30
NORTH TEXAS						-
CENTRAL WEST TEXAS	7.20	6.96	. 24	6.86	6.56	. 30
AUSTIN - WACO	7.33	7.09	• 24	7.04	6.79	• 25
SAN ANTONIO	7.37	7.13	. 24	6.96	6.14	. 82
CORPUS CHRISTI	7.70	7.46	.24	6.84	7.02	• 18-
SOUTH TEXAS	7.31	7.07	. 24	6.67	6.78	.11-
AVERAGE 2/	7.22	6.97	• 25	6.57	6.31	• 26
OUNTAIN						
EASTERN CCLCRAOC	6.91	6.58	.33	6.30	5.97	. 33
GREAT BASIN	6.88	6.64	. 24	5.76	5.61	.15
WESTERN GUITRAGE	6.84	6.53	. 31	6.28	5.75	•53
CENTRAL ARIZONA	7.15	6.89	• 26	6.50	6.21	•29
RIO GRANDE VALLEY	6.98	6.74	.24	6.22	5.99	•23
AVERAGE 2/	6.98	6.71	.27	6.22	5. 95	. 27
-						
PUGET SOUNO	6.48	6.24	. 24	5.52	5.35	•17
	6.58			5.74	5.59	•17
INLANO EMPIRE		6.33	• 25			
OREGON - WASHINGTON	6.58			5.79		
AVERAGE 2/	6.50	6.26	. 24	5.55	5.38	.17
58-MARKET AVERAGE 2/	6.74	6.50	• 24	5.94	5.73	• 21
ALL -MARKET AVERAGE	6.72	6.48	. 24	5.92	5.72	•20

^{*} All prices are weighted.

^{1/} See footnotes on table 2 for location at which price is reported.

2/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington.

	Δν	ERAGE OAIL	Y OELIVER	IES PER PROD	DUCER , NOV			. OLLIVEN.	
MARKETING AREA	NUMBER OF	PKODUCERS	PRO	DUCER DELIVE	ERIES	AVERAGE 8 PERCENT MILK DEL	AGE OF	OELI	GE OAILY VERIES ROOUCER
	NCV 1970	CHANGE FRCM NDV 1969	NOV 1970	NUV 1969	CHANGE FROM NDV 1969	NOV 1970	NOV 1969	NOV 1970	NOV 1969
	NUN	18ER	1,0	00 L8S.	PERCENT	PERC	ENT	POI	JNOS
.511 .511.21.44.0									
NEW ENGLAND MASSACHUSETTS-RI-NH CONNECTICUT AVERAGE OR TOTAL <u>1</u> /	7,633 2,092 9,715	621- 252 369-	267,074 105,786 372,860	273,756 91,225 364,981	2.4- 16.0 2.2	3.82 3.79 3.81	3.84 3.75 3.82	1,166 1,694 1,279	1,106 1,662 1,206
MIOOLE ATLANTIC NEW YORK-NEW JERSEY MIDDLE ATLANTIC AVERAJE CR TCTAL <u>1</u> /	25,982 8,224 34,206	2,018- 600- 2,618- 1	748,757 355,578	762,761 359,727 1,122,488	1 • 8- 1 • 2- 1 • 6-	3,81	3,70 3.81 3.74	961 1,441 1,076	908 1,359 1,016
SOUTH ATLANTIC APPALACHIAN TAMPA BAY SOUTHEASTERN FLORIDA UPPER FLORIDA AVERAGE OR TOTAL 1/	959 106 39 199 1,353	217 12- 25 230	34,587 27,110 52,753 44,562 159,012	28,929 27,350 47,506 34,752 138,537	19.6 .9- 11.0 28.2 14.8	3.81 3.70 3.93 3.83 3.84	3,82 3,83 3,88 3,81 3,84	1,202 8,525 19,758 7,464 3,918	1,300 7,726 17,793 6,657 4,112
EAST NORTH CENTRAL EASTERN GROUP UPSTATE MICHIGAN SOUTHERN MICHIGAN EASTERN CHIC-WESTERN PA. DHIO VALLEY AVERAGE CR TOTAL 1/	21 8,561 9,644 8,204 26,430	18- 444- 353- 185- 1,000-	676 296,351 247,937 224,290 769,254	1,102 291,094 250,373 213,007 755,576	38.6- 1.8 1.0- 5.3	3.74 3.84	3.76 3.78 3.83 3.86 3.82	1,073 1,154 857 911 970	942 1,078 835 846 918
WESTERN GROUP MICHIGAN UPPER PENINSULA CHICAGO REGIONAL LSVILLE-LXGTON-EVNSVILLE INDIA VA SOUTHERN ILLINOIS CENTRAL ILLINCIS AVERAGE CR TOTAL 1/	344 17,348 2,893 4,514 2,556 648 28,333	20- 478 126- 513- 201 65- 45-	7,964 576,540 82,669 137,499 73,033 19,084 896,789	8,171 526,360 81,652 138,778 62,279 19,530 836,770	2.5- 9.5 1.2 .9- 17.3 2.3- 7.2	3.81 3.87 - 3.88 3.82 - 3.84	3.76 3.81 3.85 3.90 3.82 3.88 3.83	772 1,108 953 1,015 941 982 1,055	748 1,040 902 920 870 913 983
HEST NORTH CENTRAL NORTHERN GRCUP DULUTH - SUPERIGR MINNEAPOLIS - ST.PAUL EASTEAN SCUTH DAKOTA 8LACK HILLS NORTH CENTRAL ICWA CEDAR RAPTOS - ICWA CITY QUAD CITIES - DUBUQUE OES MGINES NEBRASKA - WESTERN ICWA MINNESOTA - NCRTH OAKOTA S.E. MINNNONTHERN ICWA AVERAGE CR ICTAL 1/	632 4,605 353 67 454 399 1,229 1,250 1,792 1,744 1,094 7,950	25- 35 15- 15 220- 60 272 54 34 237 287	13,876 146,069 14,417 3,595 9,624 10,643 35,430 33,853 69,562 51,720 38,284 242,720	13,777 138,176 13,349 2,575 16,737 8,660 28,638 33,686 62,639 41,641 26,777 221,752	.7 7.6 39.6 42.5 22.9 23.7 .5 11.0 24.2 43.0 9.4	3.81 3.81	3.85 3.86 3.70 3.72 3.82 3.81 3.90 3.81 3.90 3.76 3.76	732 1,057 1,255 1,789 1,121 972 985 1,017 1,294 989 1,166 1,018	699 1,008 1,122 1,650 1,097 922 998 1,002 1,188 921 1,106 980 CONTINUED

TABLE 4. -- NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL DROERS, TOTAL DELIVERIES, AND

MARKETING AREA	NUM8ER OF	PROOUCERS	PRO	DUCER OELIV		AVERAGE 8 PERCENT MILK OEL	AGE OF	OELIV	E OAILY ERIES OOUCEP
THANKET THO A VEA		CHANGE			CHANGE		1	1	1
	NOV	FROM	NOV	NOV	FROM	NOV	NOV	NOV	NO
	1970	NOV	1970	1969	NOA	1970	1969	1970	196
		1969			1969				
	NU	BER	1,0	00 L8S.	PERCENT	PERC	ENT	POU	INOS
SEET WAS THE SENTENT OF BOX									
EST NORTH CENTRAL -CON.									
SOUTHERN GROUP	3,250	296-	107,115	110,623	3.2-	3.86	3.85	1.099	1,04
ST LOUIS - CZARKS KANSAS CITY	2,223	58	91,937	82,487	11.4	3.83	3.77	1,379	1,27
NEOSHO VALLEY	256	61-	7,581	7,613	. 4-		3.73	1,234	1,11
WICHITA	577	203-	26,887	29,453	8.7-		3.82	1,492	1,29
AVERAGE OR TOTAL 1/		502 -	233,520	230,176	1.4	3.84	3,81	1,234	1,12
AVERAGE OR TOTAL 17	0,500	202-	233,320	230 1110	1.4	J. 04	3,01	1,234	1 4 1 2
AST SOUTH CENTRAL									
PAOUCAH	338	21-	9,259	9,747	5.0-	4.12	4,15	913	90
NASHVILLE	1,039	113-	37,603	40,024	6.0-		3.86	1,206	1,15
MEMPHIS	737	7-	28,682	26,433	8.5	3.87	3.87	1,601	1,56
KNOXVILLE	440	78-	14,674	16,913	13.2-		3.85	1,112	1,08
CHATTANCOGA	745	10-	32,246	30,466	5.8	4.06	4,04	1,443	1,34
MISSISSIPPI	977	24-	36,172	35,621	1.5	4.11	4.10	1,269	1,18
GEORGIA	1,425	116-	97,046	96,613	. 4	3.89	3.86	2,270	2,08
AVERAGE CR TCTAL 1/	4,276	253-	158,636	159,204	. 4-	3.98	3,97	1,237	1,17
_									
EST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS	637	102-	19,018	20,106	5,8-		3.77	1,449	1,38
FORT SMITH	171	30	3,867	3,670	5 • 4	3.96	3.89	1,449	1,38
OKLAHOMA METROPOLITAN	2,539	1,071	84,460	51,644	63.5	3.77	3.74	1,109	1,17
REO RIVER VALLEY	770	389	33,123	17,496	89.3	3.76	3.69	1,434	1,53
TEXAS PANHANOLE	303	41	7,852	9,444	16.8-		3,71	1,743	1 + 25
LU88OCK - PLAINVIEW	269	54	6,488	6,352	2.1	3.72	3.78	2,608	2,11
AVERAGE OR TOTAL $1/$	4,689	1,483	154,808	108,792	42.3	3.77	3.74	1,100	1,13
SOUTHERN GROUP									
NORTHERN LCLISIANA	268	15-	17,633	17,151	2.8	4.13	4.03	2,193	2,02
			48,401	43,275	11.8	3.99	4.00	1,164	1,15
NEW ORLEANS NORTH TEXAS	1,396	138 300-	89,346	101,924	12.3-		3.80	1,612	1,58
	1,848					3.73			
CENTRAL WEST TEXAS	291	49 16-	13,872	13,461	3.0		3.77	1,589	1,85
AUSTIN - WACC	243		12,241	11,592	5.6	3.70	3.71	2,236	2,03
SAN ANTONIO	295	101-	20,203	24,676	18.1-		3.64	3,159	3,02
CORPUS CHRISTI	292	123	14,384	12,313	16.8	4.04	4.14	2,490	2 + 50
SOUTH TEXAS	1,951	706	66,736	55,537	20.2	3.90	3.85	1,649	1,51
AVERAGE OR TOTAL 1/	6,574	584	282,816	279,929	1.0	3.86	3,85	1,434	1+55
OUNTAIN									
EASTERN CCLORAGE	1,267	135-	58,113	54,865	5.9	3.78	3.83	1,526	1,30
GREAT BASIN	879	41-	39,458	34,188	15.4	3.83	3.85	1,496	1,23
WESTERN CCLCRACE	64	8-	2,547	2,696	5.5-		3.95	1,327	1,24
CENTRAL ARIZONA	175	3-	46,354	42,987	7.8	3.67	3.75	8,829	7,54
RIO GRANOE VALLEY	379	19	27,585	29,140	5.3-		3.73	4,332	4,37
AVERAGE CR TOTAL 1/	2,764	168-	174,057	163,876	6.2	3.76	3.80	2,099	1,86
_									
ACIFIC									
PUGET SOUNO	1,756	80-	108,297	99,210	9.2	3.94	3.91	2,056	1,80
INLANO EMPIRE	451	16	20,697	15,805	31.0	4.08	3,98	1,530	1,21
OREGON - WASHINGTON	1 + 302		84,415			4.10		2,161	
AVERAGE CR TCTAL 1/	2,207	64-	128,994	115,015	12.2	3.96	3.92	1,948	1,68
58-MARKET AVG. OR TOTAL	1/134,803	2:310- 4	,677,801	4,497,096	4.0	3.81	3.81	1,157	1,09
×								<u> </u>	
ALL-MARKET AVG. CR TOTAL	143,229	802- 5	,043,615	4,758,662	6.0	3.81	3,81	1,174	1,10

^{1/} Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington.

TABLE 5.--PRCDUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL

ORDERS, NOVEMBER PRODUCER DELIVERIES USED GROSS CLASS I* CHANGE % USED CHANGE AS % DF MARKETING AREA NDV NDV NDV FROM IN CL. I ERDM GR. CL. I 1969 NOV 1970 NOV 1969 NDV 1970 NOV NDV NDV 1969 1970 1969 1969 1970 1,000 POUNDS PERCENT 1,000 LBS PERCENT PERCENT NEW ENGLAND MASSACHUSETTS-RI-NH 176,920 167,598 165,450 6.5-62 65 7.3-159 151 CDNNECTICLT 83.637 71,087 17.6 78 83,990 13.3 126 123 AVERAGE DR TCTAL 1/ 249,087 248.007 67 68 MIDDLE ATLANTIC NEW YORK-NEW JERSEY
MIDDLE ATLANTIC 450,754 459,694 60 450,787 1.9-60 166 166 240,490 247,181 2.7-68 69 252,295 1.9-141 140 AVERAGE OR TOTAL 1/ 691,244 706,875 2.2-62 63 SOUTH ATLANTIC APPALACHIAN 32.069 26,061 23.0 93 90 32,486 22.7 106 109 TAMPA BAY 25 , 734 26,073 1.3-95 95 26,448 1.8-102 102 SOUTHEASTERN FLORIDA 44,306 45,908 7.4 93 97 50,104 4.8 105 a a 21.1 UPPER FLCRICA 42,713 33,986 25.7 96 98 45,756 97 92 AVERAGE DR TOTAL 1/ 94 149.822 132.028 95 13.5 EAST NORTH CENTRAL EASTERN GROUP UPSTATE MICHIGAN 524 904 42.0-82 3.211 7.3 78 21 37 SOUTHERN MICHIGAN 201,196 196,794 202.836 68 2.0 146 2.2 68 146 EASTERN CHIC-WESTERN PA. 189,844 5.1-73 135 180.233 76 183,868 4.3-130 DHID VALLEY 166,801 76 3.0 119 1.3 183,720 122 AVERAGE CR TCTAL 1/ 551,771 554,343 .5-72 73 WESTERN GROUP MICHIGAN UPPER PENINSULA 6,833 6,705 2.0 36 82 6,903 2.2 115 121 CHICAGO REGIONAL 283,795 297,691 4.7-56 284,622 4.8-202 176 49 LSVILLE-LXGTON-EVNSVILLE 63,967 65,391 2.2-77 80 64,552 2.2-128 124 105,441 53,343 TNDTANA 101.593 103,901 2.2-74 75 2.7-130 128 SOUTHERN ILLINGIS 49,956 43,859 13.9 68 70 11.8 137 130 CENTRAL ILLINCIS 12,226 12,604 3.0-64 15,038 3.4-127 125 64 AVERAGE CP TOTAL 1/ 518,375 2.2-58 530,151 WEST NORTH CENTRAL NDRTHERN GROLP DULUTH - SUPERICR 7,750 7.640 1.4 56 55 7,788 178 176 .6-MINNEAPOLIS - ST. PAUL 75,750 77,864 2.7-52 56 75,755 3.8-193 175 EASTERN SOUTH DAKDTA 9.385 9.078 3.4 65 68 9.390 3.4 154 148 BLACK HILLS 40.7 37.7-157 158 2.264 1,629 39.0 63 63 2.294 NDRTH CENTRAL ICWA 91 9,019 107 8.761 14.138 38.0-116 84 CEDAR RAPIDS - ICWA CITY QUAD CITIES - DUBUQUE 8.1-6,211 6,768 8.2-58 78 6,227 171 128 19.6 24,445 20,444 19.6 69 71 24,550 144 140 DES MOINES 21,457 24,630 13.0-63 73 22,236 15.8-152 128 NEBRASKA - WESTERN ICWA . 9 46,894 45.587 2.9 67 73 46,914 148 135 MINNESOTA - NORTH DAKOTA 16,993 16.278 4.4 33 39 1.6 288 235

46

59

64

66

18,486

207

4.2-

139

CONTINUED

2.5

17,460

144,160

17,031

146,242

S.E. MINN.-NORTHERN IDWA

AVERAGE DR TOTAL 1/

TABLE 5.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GRDSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL

	PRODUCER DE	IVERIES USEC		1		GRDSS C	LASS I*	DELIV	ERIES
			CHANGE	∦ US			CHANGE	AS %	OF
MARKETING AREA	VОИ	NOA	FRDM	IN CL		NDV	FRDM	GR. (CL. I
	1970	1969	NDV	NDA	MDA	1970	NOA	NOV	10V
			1969	1970	1969		1969	1970	1969
	1,00	O POUNDS	PERCENT	PERC	ENT	1,000 LBS	PERCENT	PER	CENT
EST NORTH CENTRAL -CON.									
SOUTHERN GROUP									
ST LOUIS - CZARKS	77,414	85,108	6.7-	74	77	83,363	6,0-	128	125
KANSAS CITY	√53+738	54,998	2.3-	58	67	55,048	1.9-	167	147
NEOSHD VALLEY	4,933	5,610	12.1-	65	74	6,420	5.2-	113	112
WICHITA	24,578	22,937	7.2	91	78	25,780	7.4	104	123
AVERAGE OR TOTAL <u>1</u> /	162,663	168,653	3.6-	70	73				
AST SOUTH CENTRAL									
PADUCAH	9,327	8,346	• 2 -	9.0	86	8,471	2.4-	109	112
NASHVILLE	31,945	31,368	1.8	8.5	78	32,033	1.8-	117	123
MEMPHIS	24,197	23,143	4.6	84	88	26,509	9.9	108	110
KNDXVILLE	12,683	12,759	.6-	86	7.5	13,258	1.6	111	130
CHATTANCOGA	25,458	23,194	9.8	79	76	25,838	7.7	125	127
MISSISSIPPI	28,827	28,264	2.0	80	79	31,565	4.4	114	118
GE DRG I A	82,602	82,622	0.	85	86	96,298	1.1	101	101
AVERAGE DR TOTAL 1/	131,442	127,074	3.4	83	80	90,295	1.1		101
_									
EST SOUTH CENTRAL									
NDRTHERN GROLP									
CENTRAL ARKANSAS	13+139	17,787	2.0	95	88	20,953	2.5	91	99
FDRT SMITH	3,410	3,277	4.0	88	89	3 + 417	4.2	113	112
DKLAHOMA METROPOLITAN	43+677	41,538	5 • 1	52	80	44,832	5 . 4	188	121
REO RIVER VALLEY	11,329	11,184	1.3	34	64	11,793	3 . D -	281	144
TEXAS PANHANDLE	7,004	7,271	3.7-	89	77	7,141	3.6-	110	127
LUBBOCK - PLAINVIEW	5,986	5,484	9.2	92	86	6,008	3.3	108	109
AVERAGE OR TOTAL 1/	89,545	86,541	3.5	58	80				
SDUTHERN GROLP									
NORTHERN LOLISIANA	15,542	14,918	4.2	88	87	16,430	3.6	107	108
NEW DRLEANS	28,424	30,191	5.8-	59	70	28,504	6.6-	170	
NDRTH TEXAS	71,267	81.740	12.8-	80	80	72,435	11.9-		142
CENTRAL WEST TEXAS	12,507	12,393	.9	90	92	12,535		123	124
AUSTIN - WACO	10,929	10,506	4.0	89	91	10,984	• 9	111	108
SAN ANTONIO	18,928	19,293	1.9-	94			• 5	111	106
CDRPUS CHRISTI	10,699	11,246			78	25,951	. 4 -	78	95
SDUTH TEXAS			4.9-	74	91	12,490	. 3 -	115	98
AVERAGE OR TOTAL 1/	52,033	46,700	11.4	78	84	60,268	10.6	111	102
AVERAGE OF ICIAL I/	220,329	226,987	2.9-	78	81				
DUNTAIN									
EASTERN CCLCRADC	43,673	41,975	4.0	75	76	45,836	2 • 1	127	122
GREAT BASIN	24+537	23,161	5.9	62	68	24,655	6.4	160	148
WESTERN CCLORADO	2,034	2+126	4.3-	80	79	2,101	4 . 2 -	121	123
CENTRAL ARIZONA	37+221	34,633	7.5	80	80	37, 256	7.2	124	124
RID GRANDE VALLEY	21,654	22,240	2.6-	78	76	22,754	s 5 -	121	127
AVERAGE CR TCTAL 1/	129+119	124,135	4.0	74	76				
AC IFIC									
PUGET SOUND	54,904	57,068	3.8-	51	58	54,960	4,1-	197	173
INLAND EMPIRE	12.818	11,518	11.3	62	73	12,897	11.6	160	137
DREGON - WASHINGTON	52,501			62		55,439		152	131
AVERAGE OR TOTAL 1/	67,722	68,586	1.2-	52	60	JJ 9 4 3 7		152	
58-MARKET AVG. CR TCTAL	1/ 3,105,279	3,119,622	• 4-	66	69 2	/3,201,889	5	146	140
ALL-MARKET AVG. CR TCTAL					69 <u>2</u> /				

^{*} Preliminary.

1/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolia-St. Paul, Southeastern Minnesota-Northern Towa, Georgia, and Oregon-Washington.

2/ May include some duplication due to intermarket transfer.

	PRO	DUCER DELIVE	RIES		UCER DELIVE			ISEU
MARKETING AREA			I CHANGE	US	ED IN CLASS	CHANGE	IN	L. I
DANACTING ANCA	1970	1969	1970 OVER 1969	1970	1969	1970 OVER 1969	1970	1969
	1,00	O POUNDS	PERCENT	1,000	POUNDS	PERCENT	PERO	ENT
EW ENGLAND			_					
MASSACHUSETTS-RI-NH	3,339,793	3,284,171	1.7	1,954,829	1,960,133	0 • 3 -	58	60
CONNECTICUT FOTAL 1/	1,073,529	1,064,594	.8 1.5	803,851 2,758,680	810,784	. 8 -	75 62	76 64
OTAL 1/	4,413,322	4,340,103	1.00	211301030	2,110,911	. 4 -	02	04
DOLE ATLANTIC								
NEW YORK-NEW JERSEY	9,499,795	9,503,778	0	4,974,652	5,101,801	2,5-	52	54
MIDDLE ATLANTIC	4,121,281	4,042,303	2.0	2,668,321	2,705,823	1.4-	65	67
OTAL <u>1</u> /	13,621,076	13,546,081	. 6	7,642,973	7,807,624	2.1-	56	>8
OUTH ATLANTIC								
APPALACHIAN	364,498	318,184	14.6	329,303	290,627	13,3	90	91
TAMPA 8AY	344,795	319,903	7.8	302,679	273,039		88	85
SOUTHEASTERN FLORIDA	556,097	530,272	4.9	513,324	492,664		92	93
JPPER FLORIDA	451,365	414,153	9.0	426,192	382,356		94	92
TOTAL 1/	1,716,745	1,582,512	8.5	1,571,498	1,438,686		92	91
AST NORTH CENTRAL EASTERN GROUP								
JPSTATE MICHIGAN	8,781	13,483	34.9-	6,378	10,616	39.9-	73	79
DUTHERN MICHIGAN	3,397,238	3,316,694	2.4	2,216,895	2,181,384		65	66
ASTENN OHIC-WESTERN PA.	3,161,772	3,089,723	2.3	2,044,263	2,103,112		65	68
OHIO VALLEY	2,603,708	2,513,034	3.6	1,863,166	1,848,974		72	74
OTAL 1/	9,171,499	8,932,934	2.7	6,130,702	6,144,086		67	69
WESTERN GROUP MICHIGAN UPPER PENINSULA	100,199	100,245	0	74.873	71.786	4 . 3	75	72
CHICAGO REGIONAL	6,972,560	6,531,889	6.7	3,147,927	3,295,779		45	50
SVILLE-LXGTCN-EVNSVILLE	965,643	945,872	2.1	689,388	695,485		71	74
NOIANA	1,634,441	1,517,895	7.7	1,139,518	1,119,960		70	74
DUTHERN ILLINGIS	817,832	787,583	3.8	502,271	501,360		61	64
ENTRAL ILLINCIS	237,436	239,258	. 8-	134,870	139,177		57	58
DTAL 1/	10,728,111	10,122,742	6.0	5,638,847	5,823.547	2.3-	53	58
-								
ST NORTH CENTRAL								
NORTHERN GROUP OULUTH - SUPERICR	171,172	164,836	3 . 8	85,136	85,073	, 1	50	52
MINNEAPCLIS - ST.PAUL	1,797,590	1,601,797	12.2	772,791	740,553		43	92 46
ASTERN SOUTH DAKOTA	171,367	151,177	13.4	99,944	102,064		58	68
LACK HILLS	50,778	49,314	3.0	24,158	17,217		48	35
DRTH CENTRAL ICWA	202,308	235,474	14.2-	135,148	179,373		67	76
EDAR RAPIDS - ICWA CITY	129,868	114,929	13.0	70,103	72,901		54	63
UAD CITIES - DUBUQUE	370,397	369,515	• 2	212,084	210,493		57	57
ES MCINES	427,960	397,990	7.5	260,652	264,836		61	66
IEBRASKA - WESTERN ICWA	773,776	703,291	10.0	502,138	498,140		65	71
INNESOTA - NORTH DAKCTA	593,950	488,898	21.5	181,712	188,815		30	39
S.E. MINNNORTHERN IOWA	421,036	194,438	116.6	187,892	107,983		45	56
TOTAL 1/	2,891,276	2,675,424	8.1	1,571,075	1,618,912	3.0-	54	60
							CON	TINUED

TABLE 6. -- PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I

	1 110	DUCER DELIVE	K1F2		DUCER DELIVE SED IN CLASS			JSEO CL. I
MARKETING AREA	1970	1969	CHANGE 1970 DVER 1969	1970	1969	CHANGE 1970 DVER 1969	1970	1969
	1,00	O POUNOS	PERCENT	1,00	O POUNDS	PERCENT	PER	CENT
SET HORTH GENTS A								
WEST NORTH CENTRAL -CON. SDUTHERN GROLP								
ST LDUIS - CZARKS	1,340,456	1,268,932	5.6	880,196	879,965	0	66	69
KANSAS CITY	958,939	913,366	5.0	583,653	603,370		61	66
NEDSHD VALLEY	88,993	100+292	11.3-	58,781	59,681	1.5-	66	60
WICHITA	325,711	367,622	11.4-	242,137	253,257		74	69
TDTAL 1/	2,714,149	2,650,212	2.4	1,764,767	1,796,273		65	68
EAST SDUTH CENTRAL								
PADUCAH	117,793	110,369	6.7	90,265	91,133	1.0-	77	8.2
NASHVILLE	449,785	440,041	2.2	330,570	343,950		73	78
MEMPHIS	309,924	238,876	7.3	264,944	254,788		85	7.8 8.8
KNDXVILLE	186,874	246,816	24.3-	141,227	173,589		76	70
CHATTANCOGA	352,708	278,775	26.5	258,411	204,806		73	73
MISSISSIPPI	486+063	429,079	13.3	332,280	307,068		68	72
GEDRGIA	1,099,568	706,958	55.5	904,300	633,880		82	90
TDTAL 1/	1,903,137	1,793,956	6.1	1,417,697	1,375,334		74	77
WEST SDUTH CENTRAL								
NDRTHERN GROUP	250 444	266 076	E 0-	217 / 20	222 52/	2 7	0.7	0.7
CENTRAL ARKANSAS	250,666	266,074	5 • 8 -	217,430	223,524		87	64
FORT SMITH	42,721	41,185	3.7	37,605	36,127		88	88
DKLAHOMA METRCPCLITAN	737,168	639,758	15.2	455,453	448,892		62	70
REO RIVER VALLEY	274,612	195,716	40 • 3	124,537	112,586		45	58
TEXAS PANHANDLE	104,427	109,960	5.0-	79,265	93,147		76	76
LU88CCK - PLAINVIEW	69,411 1,479,005	72,297 1,324,990	4.0- 11.6	61,577 975,867	62,164 966,440		89 66	86 73
TOTAL 1/	114191000	1,324,390	11.0	7/3,00/	700 1 4 4 0	1.0	00	()
SDUTHERN GROLP	100 504	102 510		1.0.477	1.7.070		2.5	
NORTHERN LOUISIANA	198,504	193,519	2 • 6	169,477	167,973		85	87
NEW ORLEANS	511,737	485,720	5 • 4	334,535	319,707		65	66
NORTH TEXAS	1,094,286	1,168,813	6.4-	822,787	863,910		75	74
CENTRAL WEST TEXAS	156,496	161,182	2.9-	135,975	137,866		87	86
AUSTIN - WACE	132,284	137,299	3.6-	119,707	124,099		90	90
SAN ANTONIO	236,663	290,947	18.6-	205,539	200,783		87	69
CDRPUS CHRISTI	166,757	145,946	14.2	119,907	127,237		72 74	87
SDUTH TEXAS	766,659 3,263,386	581,309 3,164,735	31.9 3.1	563,636 2,471,563	511,851 2,453,426		76	98 78
TDTAL <u>1</u> /	312031300	311041133	3+1	21711103	2,475,420	. (10	10
IDUNTAIN	450 430	.51 244		475 100		2 0	7.0	7.1
EASTERN CCLORADC	658,638	651,244	1.1	475,190	461,504		72	71
GREAT BASIN	446,937	411,314	8.5	250,579	250,912		56	61
WESTERN COLORADO	30,749	35+111	12.4-	23,085	22,727		75	65
CENTRAL ARIZONA	524,669	496,303	5.7	405,701	385,331	5.3	77	78
RID GRANDE VALLEY	315,789	312,468	1 • 1	233,707	235,016		74	75
TOTAL 1/	1,976,832	1,906,940	3.7	1,388,262	1,355,490	2.4	70	71
ACIFIC								
PUGET SOUNO	1,267,654	1,170,867	8 • 3	595,974	610,279		47	52
INLAND EMPIRE	233,352	185,970	25.5	137,558	123,390		59	66
OREGON - WASHINGTON	974,205			574,339			59	
TDTAL 1/	1,501,006	1,356,837	10.6	733,532	733,669	0	49	54
=								
58-MARKET TOTAL 1/	55,379,544	53,406,128	3.7	34,115,463	34,284,404	•5-	62	64

^{1/} Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington.

Table 7.--Federal milk order Class I formula price information, November 1970

Marketing area	Basic price 1/		Fluid diff.	•	Supply demand		Other <u>2</u> /	:	Class I price
	: -	:	I	olla	rs per 1	: 00 po	unds	<u>:</u>	
	•		•						
Massachusetts-R.IN.H.	: 3/7.31	:		:		:	+0.44	:	7.75
Connecticut	$: \frac{3}{7.31}$:		:		:	+ .44	:	7.75
New York-New Jersey	: 3/6.97	:		:		:	+ .44	:	7.41
Middle Atlantic	$: \frac{3}{7}, 11$:		:		:	+ .44	:	7.55
Appalachian	: 4.77	:	2.13	:		:		:	6.90
Tampa Bay	: 4.77	:	2.75	:		:		:	7.52
Southeastern Florida	: 4.77	:	2.95	:		:		:	7.72
Upper Florida	: 4.77	:	2.65	:		:		:	7.42
Upstate Michigan	: 4.77		1.49	:		:		:	6.26
Southern Michigan	: 4.77		1.60	:		:		:	6.37
Eastern Ohio-Western Pa.	: 4.77	:	1.87	:		:		:	6.64
Ohio Valley	: 4.77	:	1.70	:		:		:	6.47
Michigan Upper Peninsula	: 4.77	:	1.35	:		:		:	6.12
Chicago Regional	: 4.77	:	1.26	:		:		:	6.03
Louisville-LexEvans.	: 4.77	:	1.49	:		:		:	6.26
Indiana	: 4.77	:	1.47	:				:	6.24
Southern Illinois	:Uses the	St. I		irks	Class I	price	Less 7¢	:	6.30
Central Illinois	: 4.77	:	1.39	:		:		:	6.16
Duluth-Superior	· 4.77	:	1.10	:		:		:	5.87
Minneapolis-St. Paul	: 4.77	:	1.06			:		:	5.83
Eastern South Dakota	: 4.77	:	1.50	:					6.27
Black Hills	: 4.77	:	1.95	:		:		:	6.72
North Central Iowa	: 4.77	:	1.25	:		:		•	6.02
Cedar Rapids-Iowa City	: 4.77	:	1.30	:		:		:	6.07
Quad Cities-Dubuque	: 4.77	:	1.30	:				:	6.07
Des Moines	: 4.77	:	1.45	:		:		:	6.22
Nebraska-Western Iowa	: 4.77	:	1.60	:		:		:	6.37
Minnesota-North Dakota	: 4.77	:	1.30	:		*		:	6.07
S.E. MinnNorthern Iowa	: 4.77	:	1.06	:		:		:	5.83

Continued

Table 7.--Federal milk order Class I formula price information, November 1970 -Con.

Marketing area	Basic price	:	Fluid	:	Supp1y	- :	Other	:	Class I
Marketing area	,	:	diff.	:	demand	:	2/	:	price
	1/	:		:		:		:	
	:			Dollar	rs per 1	00 ро	unds		
St. Louis-Ozarks	: 4.77	:	1.60	:		:		:	6.37
Kansas City	: 4.77	:	1.74	:		:		:	6.51
Neosho Valley	: 4.77	:	1.54	:		:	+0.11	:	6.42
lichita	: 4.77	:	1.80	:		:		:	6.57
aducah (:Uses the	St. L	ouis-02	arks (Class I	price	plus 25	ç:	6.62
lashville	: 4.77	:	1.58	:		:		:	6.35
lem p his	: 4.77	:	1.94	:		:		:	6.71
noxville	: 4.77	:	1.70	:	-0.14	:		:	6.33
hattanooga	: 4.77	:	2.15	:		:		:	6.92
lississippi	: 4.77	:	2.47	:		:		:	7.24
Seorgia	: 4.77	:	2.30	:		:		:	7.07
entral Arkansas	: : 4.77	:	1.94	:		:		:	6.71
ort Smith	: 4.77	:	1.95	:		:		:	6.72
klahoma Metropolitan	: 4.77	:	1.98	:		:		:	6.75
ed River Valley	:Uses the	Okla.		. Clas	ss I pri	ce pl	us 22¢	:	6.97
exas Panhandle	: 4.77	:	2.25	:		:		:	7.02
ubbock-Plainview	:Uses the	North		Class	I price	plus	10¢	:	7.19
lorthern Louisiana	: 4.77	:	2.47	:		:		:	7.24
lew Orleans	: 4.77	:	2.85	:		:		:	7.62
orth Texas	: 4.77	:	2.32	:		:		:	7.09
entral West Texas	:Uses the	North	Texas	Class	I price	plus	25¢	:	7.34
ustin-Waco	:Uses the							:	7.47
an Antonio	:Uses the							:	7.51
Corpus Christi	:Uses the							:	7.84
outh Texas	: 4.77	:	2.68	:		:		:	7.45
astern Colorado	: : 4.77	:	2.30	:		:		:	7.07
Great Basin	4.77		2.22					:	6.99
estern Colorado	: 4.77	:	2.00	:		:		:	6.77
Central Arizona	: 4.77		2.52		*	:		:	7.29
Rio Grande Valley	: 4.77	:	2.35	:		:		:	7.12
uget Sound	: 4.77	:	1.85	:		:		:	6.62
nland Empire	4.77	:	1.95	:		:		:	6.72
regon-Washington	4.77	:	1.95	:		:		:	6.72
83	•	•	-475	•		•		•	

^{*} Suspended.

^{1/} All markets based on Minnesota-Wisconsin price except where indicated.

^{2/} Other adjustments due to relation to other markets or amount by which Minnesota-Wisconsin price at 3.5% butterfat exceeds \$4.33.

^{3/} As specified in order.

TABLE 8.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, OCTOBER 1970 MITH COMPARISONS 1/

DEFINED BY FEDERAL MILK	ORDERS	FOR MARK	ETS WHE	RE SJCH	INFORM	ATION IS	AAAILABE	E, OCTOBI	ER 1970 1	WITH COMPAR	ISONS 1/		
		WHOLE	MILK <u>2</u> /			SKIMI	MILK ITEM	s <u>3</u> /	MIL	K ANO CRE	AM MIXTUR	RES	
MARKETING AREA		T08ER 1970	CHANG	E 1970 1969	00	CT08ER 1970	CHANG FROM	E 1970 1969	01	CT08ER 1970	CHANG! FROM	19 7 0 1969	
	AVG	BUTTER- FAT CONTENT	ост.	YEAR TO OATE	DAILY AVG	8UTTER- FAT CONTENT	ост.	YEAR TO OATE	DAILY AVG	8UTTER- FAT CONTENT	ост.	YEAR TO OATE	
	1,000 L8.		PERCENT		1,000 LB.		PERCENT		1,000 L8.		PERCENT		
ONAJBARANO HN-IR-STTSSUHOASSAM CJUDITSBUNGS	5,533 2,232	3.51 3.46	1.1	- 1.6 - 2.8	700.7 290.6		11.0	17.8 9.8	22.6 24.9	11.3 10.4	1.0	- 1.3 6.5	
MIDOLE ATLANTIC 4/	6,500	3.46	1.1	- 1.4	820.7	1.09	5.4	6.0	72.0	11.7	- 8.3	- 6.0	
SOUTH ATLANTIC APPALACHIAN TAMPA 8AY SJUTHEASTERN FLORIOA UPPER FLORIOA	363 1,018 1,417 1,297	3.51 3.51 3.66 3.49	9.7 12.5 5.1 8.8	3.3 7.2 3.9 3.9	69.9 153.3 248.8 157.7	1.07 1.02	24.6 - 2.9 4.3 - 6.4	6.4	1.1 9.4 24.9 6.5	11.1 10.9	2.9 5 3.6	- 2.5	
EAST NORTH CENTRAL EASTERN GROUP SOUTHERN MICHIGAN E. OHIO - W. PA. 5/ OHIO VALLEY 4/	5,321 5,548 4,874		- 2.3 - 2.2 2.6	- 3.6	1,308.5 1,040.1 1,278.1	1.59	10.0 3.2 8.7	16.0 4.3 9.9	88.9 57.3 42.1	10.9	- 12.7 - 17.1 - 13.1	- 10.B	
WESTERN GROUP MICH. UPPER PENINSULA CHICAGO REGIONAL LDUISLEXEVANS INDIANA SOUTHERN ILLINDIS CENTRAL ILLINDIS	235 6,926 1,446 2,454 1,148 331	3.39 3.38 3.21	1.0 - 3.6 8 - 4.6 - 2.5 - 6.2	- 2.5 - 2.4 - 4.7	67.8 2.158.4 441.9 1.278.2 529.9 167.8	1.67 1.73 1.78 1.85	12.1 14.6 22.9 13.3 9.0 6.6	20.8 9.7 13.2 11.4 5.9 8.3	3.4 156.6 14.3 35.4 20.4 7.3	11.9 11.6 11.6	- 3.4 - 6.9 .7 - 10.0 - 5.9 - 8.8	- 11.4 - 5.2 - 8.4 - 9.8	
WEST NORTH CENTRAL NORTHERN GROUP OULUTH - SUPERIOR MINNEAPOLIS - ST.PAUL EASTERN SOUTH OAKOTA 8LACK HILLS NORTH CENTRAL IOWA CEOAR RAPIOS-IOWA CITY QUAD CITIES - OUBUQUE OES MOINES NERRASKA-WESTERN IOWA MINNESOTA - N. DAKOTA	182 57 316	3 · 27 3 · 30 3 · 31 3 · 43 3 · 38 3 · 34 3 · 60 3 · 32	- 3.6 - 8.9 - 3.9 - 3.4 - 5.5 1.2 - 5.0 - 9.1 - 2.3 - 1.5	- 8.2 - 3.1 - 4.7 - 3.2 - 1 - 4.5 - 6.9 - 3.3	70.1 1.044.2 135.1 32.7 170.5 66.5 155.3 223.7 417.9 171.8	1.60 1.75 1.82 1.62 1.39 1.53 1.62	11.8 10.9 12.8 15.3 8.7 14.4 9.8 18.3 8.7	12.7 10.2 11.1 13.4 8.1 8.5 8.2 14.0 9.6 13.2	3.8 27.7 4.1 1.1 6.0 2.4 6.9 8.2 21.2	10.6 11.2 12.0 11.7 11.4 11.8		- 1.9 - 6.5 - 8.0 - 6.5 - 8.0 - 10.1	

TABLE 8.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, OCTOBER 1970 WITH COMPARISONS 1/ -CON.

		CRE	AM			TOTAL 8	LUID	
MARKETING AREA	ОСТОВЕ		CHANGE FROM	1969		R 1970	CHANGE FROM	
	DAILY AVERAGE	CONTENT	OCTOBER	TEAR TO	DAILY	8UTTERFAT CONTENT	OCTOBER	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT	
EW ENGLAND								
MASSACHUSETTS-RI-NH	131.9	21.0	- 3.3	- 2.8	6,389	3.64	2.0	0.2
TUDITDENNC	25.3	24.4	- 7 • 3	- 10.6	2,572	3.49	- 1.6	- 1.5
IDDLE ATLANTIC								
MIDDLE ATLANTIC <u>4</u> /	48.3	20.2	19.8	- 16.6	7,443	3.39	1.6	8
OUTH ATLANTIC								
APPALACHIAN	• 5	21.6	28 • 1	15.3	435	3.16	11.9	5.7
TAMPA BAY	4.4	29.4	21.2	3.7	1,185	3,35	10.2	5.8
SOUTHEASTERN FLORIDA	10.0	22.3	- 5.4	- 9.1	1,701	3.49	4.9	4.1
JPPER FLORIDA	2.8	25.6	- 9.2	- 13.1	1,464	3, 31	6.9	3 • 2
ST NORTH CENTRAL								
ASTERN GROUP								
SOUTHERN MICHIGAN	40.7	19.4	- 4.9	- 1.6	6,759	3.26	3	- 1.2
. OHIO - W. PA. 5/	33.7	18.9	- 8.9	- 4.5	5+680	3.34	- 1.6	- 2.5
OHIO VALLEY 4/	14.4	17.6	17.9	- 1.7	6,209	3.18	3.7	1.9
STERN GROUP								
MICH. UPPER PENINSULA	• 9	24.6	- 1.0	- 1.6	307	3.28	3.2	3.9
CHICAGO REGIONAL	58.3	19.9	3.9	- 4.2	9,299	3.25	0	- 3.5
.JUISLEXEVANS	4 • 2	22.9	19.8	- 3.6	1,907	3.11	3.9	. 6
AVA IOV	17.5	17.4	9.1	7.2	3.787	2.98	• 9	1.8
SJUTHERN ILLINDIS	6.2	18.3	15.4	5 • i	1,704	2.94	• B	- 1.7
CENTRAL ILLINOIS	3 • 1	15.8	8 • 1	24.6	509	2.93	- 2.3	- 3 • 3
ST NORTH CENTRAL								
ORTHERN GROUP OULUTH - SUPERIOR	1.5	26.0	7.8		204	3.06	2 • 1	- 1.7
MINNEAPOLIS - ST. PAUL 6/	19.8	25.0	4.0	6 1.7	2,318	2.79	7	7
EASTERN SOUTH DAKOTA	1.8	24.0	12.7	5.7	323	2.19	2.5	2.4
BLACK HILLS	•6	23.1	- 17.2	24.8	91	3.02	2.4	1.1
JORTH CENTRAL 10WA	1.3	23.7	- 2.0	- 2.3	494	2.96	- 1.1	. 4
CEDAR RAPIDS-IDWA CITY	•6	22.1	20.1	9.4	194	2.86	5.2	2.6
DUAD CITIES - DUBUQUE	1.7	21.4	- 3.2	2.0	537	2.99	- 1.2	- 1.2
SERICH ZERICH ZER	2.6	23.3	17.2	1.3	623	3.09	- 1.2	- 1.2
JES MUINES JE8RASKA-WESTERN IOWA	6.D	23.3	- 1	9	1,491	3.02		
IINNESOTA - N. DAKOTA	6.0	28.7	- 4.0	- 1.9	543	3.12	.4 3.9	- ·1

TABLE 8-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SJCH INFORMATION IS AVAILABLE, OCTOBER 1970 WITH COMPARISONS 1/ -CON.

		WHOLE	MILK <u>2</u> /			SKIM N	ILK ITEM	1S <u>3</u> /	MILK	ANO CRE	AM MIXTUR	ES
MARKETING AREA		T08ER 1970	CHANG FROM	E 1970 1969		T08ER 19 70	CHANG FROM	E 1970 1969		T08ER 19 7 0	CHANGE FROM 1	
	AVG	8UTTER- FAT CONTENT	ост.	YEAR TO DATE	AVG	BUTTER = FAT CONTENT	эст.	YEAR TO OATE	AVG	BUTTER- FAT CONTENT	OCT.	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 L8.		PERCENT		1,000 L8.		PERCENT	
EST NORTH CENTRAL -CON												
OUTHERN GROUP ST LOUIS - OZARKS	1,291	3.31	- 11.5	- 8.4	612.5	1.84	11.7	9.2	17.3	11.7	- 8.2 -	5.3
KANSAS CITY	1,168	3.42	- 5.1		452.3	1.69	4.7	5.2	17.0	11.1	- 8.5 -	
NEOSHO VALLEY	180	3.34	- 7.0		49.0	1.60	5.3	9.8	2 . 8	11.5	- 11.9 -	
WICHITA	399	3.31	- 5.5	- 5.0	139.9	1.74	- 13.9	- 5.0	6.3	10,9	- 14.3 -	11.5
AST SOUTH CENTRAL												
PAOUCAH NASHVILLE	220 894	3.45 3.51	. 4 5 • 2	1.3 2.8	36.5 169.5	1.42 .92	2.0 3.1	.3 2.0	1.2 3.7	11.7 12.4	14.2	15.6
ME MPHIS	566	3.53	2.8	2•8 1•5	117.6	1.19	7.2	4.3	4.3	12.4	- 5.3 - - 4.1 -	
KNOXVILLE	421	3.69	6		186.1	1.49	20.9	22.0	1.9	12.0	- 2.5 -	6.9
CHATTANOOGA	404	3.85	2.3	• 2	149.6	1.40	10.5	6.2	1.3	12.5	.5 -	4.9
MISSISSIPPI <u>6</u> /	955	3.79	2 • 4	2.1	152.6	1.52	• 3	6.6	5.9	12.0	4.1	1 • 1
VEST SOUTH CENTRAL NORTHERN GROUP CENTRAL ARKANSAS OKLAHOMA METRCPOLITAN	483 928	3.41 3.38	- 1.6 2.3	• 6 • 8	93.4 187.6	1.52 1.45	4.7 20.4	6 • 2 2 4 • 4	3.4 8.9	12.0 11.5	- 5.0 -	• 7 1 • 2
REO RIVER VALLEY	308	3.40	- 6.0		57.5	1.57	- 4.3	- 7.3	1.9	11.5	- 8.2 -	6.9
TEXAS PANHANOLE	210	3.39	- 4.2		37.2	1.60	- 5.2	0	1.9	11.3	- 9,4 -	
LUBBOCK - PLAINVIEW	194	3.45	. 1		33.0	1.68	- 6.6	- 9.7	1.3		- 12.2 -	
OUTHERN GROUP												
ANAIZIUOL NABHTACK	336	3.85	- 1.3		61.7	1.54	1.7	4.0	1.5	11.1	66.5	1.9
NEW ORLEANS	687	3.87	1.8	. 4	107.0	1.60	2.0	7.7	6.9	12.1	- 5.3 -	4.3
NORTH TEXAS CENTRAL WEST TEXAS	1 •729 290	3.36 3.36	- 1.4 - 5.6	1.0 - 4.1	472.8 96.0	1.45	- 5.8 - 8.9	- 4.5 - 6.7	18.2 3.0	11.4 11.9	- 3.2 - - 9.1 -	5.7 7.9
AUSTIN - WACD	446	3.39	1.3		93.1	1.22	- 0.9	1.5	3.6	12.1	- 8.4 -	
SAN ANTONIO	533	3.40	- 1.6		48.4	1.11	- 3.1	- 5.1	3.4	11.5	- 11.5 -	8.4
ITZIPHO ZUGNCO	366	3.47	- 1.8	0	43.9	1.52	5.7	2.0	3.2	11.8	- 1.3 -	1.3
SAX3T HTUCS	1,464	3.69	. 7	2.5	504.3	1.68	6.3	3.1	10.6	11.1	- 18.4 -	12.1
NIATNUC												
EASTERN CCLORAGO	1,093	3.35	- 2.0		435.3	1.70	16.9	19.3	18.3	11.6	•2 -	4.1
GREAT BASIN CENTRAL ARIZONA	465 984	3.40 3.47	- 10.8 4.2	- 9.9 9.4	337.1 241.0	1.83 1.35	5.4	3.6 - 11.8	6.3 11.3	12.4 10.3	4.6 -	3.6
RIO GRANDE VALLEY	829	3.51	- 4.2		117.3	1.68	1.1	7.7	7.8	11.9	- 5.5 -	
AS IF IC												
PUGET SOUNO	1,107	3.51	- 6.4	- 7.1	702.2	1.82	8.8	11.8	22.9	11.9	- 4.8 -	5.1
INLAND EMPIRE	196	3.55	2.0	0	172.0	1.86	10.9	10.6	5.0	11.5	• 2	0
	40.000	3.47	- 1.0	- 2.3	10 104	2 1 5 5	2 (8.5	876.9	11.4	- 7.2 -	7.4
DM8INEO AREAS (55)	69,989	3.41	- 1.00	- 203	19,106.	.31.00	8.6	0.0	010.9	11.4	- 1.2 -	104

CONTINUED

TABLE 8.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, OCTOBER 1970 WITH COMPARISONS 1/ -CON.

		CRE	АМ			TOTAL F	LUIO	
MARKETING AREA		ER 1970	CHANGE FROM		OCTOBE	२ 1970	CHANGE FROM	
	DAILY	CONTENT	OCTOBER	YEAR TO	DAILY	BUTTERFAT	OCTOBER	YEAR TO DATE
	1,000 LB.	-	PERCENT		1,000 L8.		PERCENT	
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP ST LOUIS - OZARKS	10.3	18.5	- 11.5	9.7	1,931	3.00	- 5.2	- 3.5
KANSAS CITY	6.0	22.4	5	. 4	1,643	3.10	~ 2.6	- 1.2
NEOSHO VALLEY	. 6	22.1	5.2	7.2	232	3.12	- 4.7	5
W1 CH1 TA	2.1	24.0	14.9	8.5	548	3.08	- 7.8	- 5.1
EAST SOUTH CENTRAL								
PAOUCAH	. 7	21.8	6.3	14.4	259	3.24	. 7	1.2
NASHVILLE	1.7	25.5	- 2.7	.6	1,069	3.16	4.8	2.5
MEMPHIS	2.4	22.6	- 1.5	- 5.6	690	3.25	3.5	1.9
KNOXVILLE	1.0	22.7	6.6	1.6	610	3.03	5.1	1.1
CHATTANOOGA	. 9	25.4	3.4	1.2	556	3.24	4.4	1.8
MISSISSIPPI <u>6</u> /	2.7	23.6	25.7	10.3	1,116	3.57	2.2	2.5
WEST SOUTH CENTRAL NORTHERN GROUP								
CENTRAL ARKANSAS	1.7	23.4	4.0	40.8	581	3.22	7	1.5
OKLAHOMA METROPOLITAN	3.2	22.0	15.6	3.0	1,128	3.18	5.0	4.2
REO RIVER VALLEY	1.4	20.2	33.6	39.3	369	3.21	- 5.7	- 3.5
TEXAS PANHANOLE	• 9	25.5	10.8	- 4.5	250	3.28	- 4.3	- 1.5
LUBBOCK - PLAINVIEW	1.0	27.1	- 20.2	- 16.1	229	3.34	- 1.1	- 2.1
SOUTHERN GROUP								
NORTHERN LOUISIANA	1.2	24.5	- 1.1	- 1.8	401	3.59	7	. 1
NEW ORLEANS	2.0	23.0	2.0	1.7	803	3.69	1.8	1.3
NORTH TEXAS	11.7	24.2	6	1.8	2,232	3.13	- 2.3	- •3
CENTRAL WEST TEXAS	1.3	27.0	- 1.7	- 4.3	3 9 0	3.08	- 5.4	- 4.8
AUSTIN - WACO	1.7	24.3	3.3	5.7	545	3.14	1.0	1
SAN ANTONIO	1.6	20.8	58.8	- 2.5	586	3.30	- 1.7	- 1.0
CORPUS CHRISTI	1.1	22.9	12.3	5.9	414	3.38	- 1.0	• 2
SAX3T HTUCS	3.8	23.1	12.2	- 13.0	1,982	3.26	2.0	2.5
MOUNTAIN								
EASTERN COLORAGO	6.0	24.4	- 17.1	7.2	1,554	3.07	2.7	3.1
GREAT BASIN	5.9	27.9	4.7	- 5.3	814	3.00	- 4.5	- 4.7
CENTRAL ARIZONA	6.2	21.5	7.0	11.5	1,242	3.22	3 . 2	4.3
R10 GRANOE VALLEY	3.6	22.7	23.6	10.2	958	3.43	• 1	• 7
PACIFIC								
PUGET SOUNO	12.9	26.7	3.7	1.4	1,845	3.14	- 1.1	8
INLANO EMPIRE	2.5	27.4	8.1	8.7	375	3.04	5.9	4.6
COMBINEO AREAS (55)	542.4	21.4	1.3	- 2.8	90,521	3 • 2 5	. 8	3
NEW YORK-NEW JERSEY 7/					15,682		- 2.5	~ 2.2

^{1/}Sales routes of handlers may extend outside defined marketing areas. In some cases, such handler in-area sales are partially estimated.

estimated.

2/ Plain, flavored, and fluid equivalent of concentrated.

3/ Plain, fortified, and flavored skim and part skim milk, buttermilk and cultured specialties.

4/ Sales represent the area after the merger and expansion of Delaware Valley, Upper Chesapeake Bay, and Washington, D.C.,

August 1, 1970; and Tri-State, Cincinnati, Columbus, Miami Valley, and Northwestern Ohio, August 1, 1970.

5/ Sales represent the area prior to the 1970 amendment. (The May 1, 1969 amendment merged the Eastern Ohio-Western Pennsylvania and Clarksburg markets. The October 1, 1970 amendment expanded the marketing area.)

6/ Sales for marketing area as defined after the 1969 amendment.

7/ Small amount of sales estimated.

Table 9.--Daily average sales of individual fluid milk products, selected Federal order markets, January 1970 to date, with comparisons 1/2

			F	-		1000		1
	,	Januar y	4	repruary		Marcin	4	Aprai
Item	Daily	Change 1970 : from 1969 : Year	Daily	Change 1970 : from 1969 : : Year :	Daily	Change 1970 : from 1969 : Year :	Daily	: Change 1970 : from 1969 : Year
	average	. Jan. : to : : date :	average	Feb. to:	average	: March : to : :	average	: April : to : date
	1,000 1b.	: Percent :	1,000 11.	: Percent :	1,000 1b.	: Percent :	1,000 1b.	Percent
Whole milk $\frac{2}{2}$ / Flavored whole milk	67,113.4 2,617.9	: - 2.0 : - 2.0 : : + .3 : + .3 :	65,247.9	: - 3.2 : - 2.5 : : + 1.9 : + 1.1 :	63,217.5 2,498.7	: - 4.0 : - 3.1 : - 4.4 :8 :	64,124.3 2,780.6	: - 1.6 : - 2.7 : + 8.8 : + 1.6
Total whole milk items	69,731.4	: - 1.9 : - 1.9 :	68, 342.2	: - 3.0 : - 2.4 :	65,716.3	: - 4.1 : - 3.0 :	6,904.9	: - 1.2 : - 2.5
Lowfat (2%) milk Plain	2,738.5	••	2,773.9	••	2,782.4	+20.	2,997.4	
Solids added Skim milk Platn	9.7/0,6	: +18.9 : +18.9 :	9,724.4	: +12.6 : +15.9 :	8,564.9	+ x · · · + I3.3 · · · · · · · · · · · · · · · · · ·	8,820.5	: +11.9 : +12.9
Solids added	2,773.0	10.8 : +10.	2,800.5	+	2,821,4	7.8 : + 8.	2,656.5	+
Buttermilk	: 1,697.0	••	1.688.0	• •	1,691.8	8	1,731.6	1
Yogurt	: 86.5	9+ :	111.6	18.7 : +5	113.1	: +47	134.0	7
Flavored milk drinks	: 729.8	: - 5.6 : - 5.6 :	723.3	: - 6.5 : - 6.0 :	731.3	: - 4.7 : - 5.6 :	758.3	: +1.1 : - 4.0
Total skim and lowfat milk items	18,075.5	: +13.2 : +13.2 :	17,826.6	: + 9.6 : +11.5 :	17,651.5	: + 7.7 : +10.2 :	18,061.6	: + 9.7 : +10.0
Milk and cream mixtures	6.806	: - 5.8 : - 5.8 :	904.2	: - 8.3 : - 7,0 :	892.8	: - 7.6 : - 7.2 :	890.2	: - 7.2 : - 7.4
Light cream	149.2	2:-15	1.48.1	1	147.0	: -15.5 : -15.7 :	144.5	
Heavy cream	: 118.4	9 1	.29.2	7.6 : - 7.	153.0	8.1 : - 1.	136.3	5.
Sour cream	249.2	: + 5.9 : + 5.9 :	740.4	: - 1.0 : + 2.6 :	266.0	. + 8.3 . + 4.6 .	249.2	: + 1.0 : + 3.7
Total cream items	516.8	: - 3.9 : - 3.9 :	523.7	: - 7.5 : - 5.6 :	566.1	: + .9 : - 3.4 :	530.0	: - 9.1 : - 4.8
Total fluid milk and cream	89,234.7	8. +:	87,297.4	:7 : + .1 :	84,846.4	: - 1.8 :6 :	86,387.2	. 8 +

Change 1970 : from 1969 :	3	change 1970 : from 1969 :		July	A.	August
1969 1969	'	from 1969 :		. 070100000		
: Year : to : date ercent :8: -3.3	'			: cnange 1970 :		: from 1969
: date ercent 8 : - 3.3 6 : + 1.2		Year :	Daily	Tuly to	Daily average	. Year
Percent 5.8: - 3.3 6: + 1.2						
5.8 : - 3.3 .6 : + 1.2		Percent :	1,000 1b.	Percent	1,000 1b.	Percent
		+ 0.7 : - 2.7 : + .5 : + 1.2 :	57,613.0 1,355.7	: -0.9: -2.5:	57,700.7 1,537.1	: - 2.7 : - 2.5 : + 2.3 : + 1.0
: - 5.6 : - 3.2 :	59.832.3 : +	.6:-2.6:	58,968.7	:9 : - 2.4 :	59,237.8	2.6 : - 2.4
: +21.7 : +22.7 : : + 5.2 : +11.3 :	2,778.9 : + 8,266.7 : +	+24.5 : +23.0 : +14.3 : +11.8 :	2,802.9	: +20.8 : +22.7 : : +11.5 : +11.8 :	2,831.4 8,218.5	: +25.2 : +23.3 : * 7.0 : +11.0
: - 3.6 : - 3.3 :	••	+8.9:-1.6:	826.3	: - 2.4 : - 1.7 :	824.5	1.6: - 1.4
+	2,493.7	-}- ••	2,460.6	••	2,482.4	+
+15.0: +37.2:	•• ••	+13.8: +32.7:	1,727.0	: - 1.9 : - 1.6 : : +13 4 : +29 8 :	1,710.8	: - 2.1 : - 1.7 : +13.7 : +27.0
	••	••	732.7		738.7	•••
: + 3.8 : + 8.7 :	17,227.6 : +	+10.3 : + 9.0 :	16,874.5	: +8.1 : +8.9 :	16,909.7	. + 6.6 : + 8.6
: -10.3 : - 8.0 :	- : 1.868	- 2.9 : - 7.1 :	845.4	: 0.4 - : - 5.0 :	834.9	: - 7.8 : - 7.2
: -19.4 : -16.8 : : -12.2 : - 7.1 : : - 2.8 : + 2.3 :	1,46.2 : - 1,54.7 : - 2,76.1 : +	-10.0 : -15.7 : - 1.9 : - 5.5 : + 9.2 : + 3.5 :	135.4 138.2 260.5	: -13.4 : -15.4 : : + 1.8 : - 4.5 : : + 5.5 : - 3.8 :	142.5 122.6 270.7	: -10.7 : -14.9 : - 2.3 : - 4.3 : + 7.0 : + 4.2
: -10.4 : - 6.0 :	577.1 : +	+ 1.8 : - 4.7 :	534.1	:9 : - 4.2 :	535.8	:4: - 3.7
: - 3.9 : - 1.0 :	78,536.0 : +	: 7 : 9.2 +	77,223.2	6. +	77,518.5	
	-19.4 : -16.8 -12.2 : - 7.1 - 2.8 : + 2.3 -10.4 : - 6.0 - 3.9 : - 1.0	-19.4: -16.8: 146.2: -12.2: -7.1: 154.7: -2.8: +2.3: 276.1: -10.4: -6.0: 577.1: -3.9: -1.0: 78,536.0:	-19.4: -16.8: 1,46.2: -10.0: -15.7 -12.2: -7.1: 154.7: -1.9: -5.5 -2.8: +2.3: 276.1: +9.2: +3.5 -10.4: -6.0: 577.1: +1.8: -4.7 -3.9: -1.0: 78,536.0: +2.6:4	-19.4: -16.8: 146.2: -10.0: -15.7: -12.2: -7.1: 154.7: -1.9: -5.5: -2.8: +2.3: 276.1: +9.2: +3.5: -10.4: -6.0: 577.1: +1.8: -4.7: -3.9: -1.0: 78,536.0: +2.6: -4.7	-19.4: -16.8: 146.2: -10.0: -15.7: 135.4: -13.4: -15.4 -12.2: -7.1: 154.7: -1.9: -5.5: 138.2: +1.8: -4.5 -2.8: +2.3: 276.1: +9.2: +3.5: 260.5: +5.5: -3.8 -10.4: -6.0: 577.1: +1.8: -4.7: 534.1: -9: -4.2 -3.9: -1.0: 78,536.0: +2.6: -4.7: 77,223.2: +9: -3.3	-19.4: -16.8: 1.46.2: -10.0: -15.7: 135.4: -13.4: -15.4: 142.5 -12.2: -7.1: 154.7: -1.9: -5.5: 138.2: +1.8: -4.5: 122.6 -2.8: +2.3: 276.1: +9.2: +3.5: 260.5: +5.5: -3.8: 270.7 -10.4: -6.0: 577.1: +1.8: -4.7: 534.1: -9: -4.2: 535.8 -3.9: -1.0: 78,536.0: +2.6: -4.7: 77,223.2: +9: -3: 77,518.5

	d	-Con.	0	October :	Nove	November	December	-con.
		: Change 1970 :		: Change 1970 :		Change 1970 :		Change 1970
Item	Daily	Year	Daily	: Year	Daily	-	Daily -	: Year
	, ave, ave	Sept. : to :	200	: Oct. : to :	1000	Nov. : to :	•• •	Dec. : to
	1,000 1b.	Perce	1, 200 1b.	Percent	1,000 1b.	Percent	1,000 1b.	Percent
Whole milk 2/	: 64.695.5	2,6 2,5 .	66,972,5	. 4.8		**	**	**
Flavored whole milk	2,857.3		3,016.3			••	**	**
Total whole milk items	67,552.8	: - 2.7 : - 2.5 :	8.886, 69	: = 1,0 : = 2,3 :		••	• •	**
Lowfat (2%) milk	•• ••							
Plain	: 3,176.0	••	3,516.9	• •		••	••	• •
Solids added	: 8,972.7	: + 7.1 : +10.5 :	9,272.5	: +6.8 : +10.1 :		•	• •	••
Skim milk	1	,	,			•	•	4
	905.1		959.1	3.7 : - 1.			•	•
Solids added	: 2,677,1	+	2,742.9	+		••	• •	• •
Buttermilk	: 1,688,1	• •	1,700.7	••		••	••	• •
Yogurt	: 110.2	+	120.5	+		••	••	••
Flavored milk drinks	: 791.0	:1 : - 2.9 :	793.8	: + 4.0 : - 2.2 :		••	••	••
Total skim and lowfat	••••							
milk items	: 18,320.2	: + 7.7 : + 8.5 :	19,106.3	: +8.6 : +8.5 :		••	••	••
Milk and cream mixtures	841.0	: - 9.2 : - 7.4 :	876.9	: - 7.2 : - 7.4 :		••	••	••
Light cream	: 146.2	: -11.1 : -14.5 :	150.2	: - 5.2 : -13.6 :		••	••	••
Heavy cream	: 118,9	:1 : - 3.9 :	121.7	: - 1.8 : - 3.7 :		••	••	••
Sour cream	: 278.2	: +8.0 : +4.7 :	270.6	: 6.4 + : 6.9 + :			••	••
Total cream items	543.4	: + .5 : - 3.3 :	542.4	: + 1.3 : - 2.8 :			••	••
Total fluid milk and								
cream	87,258.6	: 4° - : 8° - :	90,521.2	: + : 8 : + :		•	••	

 $\frac{1}{2}$ / See table 8 for markets included. $\frac{2}{2}$ / Includes whole milk equivalent of concentrated milk.

Table 10.--Percentage of whole milk equivalent used in the production of manufactured dairy products, selected marketing areas defined by Federal milk orders, January 1970 to date, with comparisons 1/

Manufactured dairy	January	ary	••••	February	uary	•• ••	March	ch		Apı	April		May		••	June	
products	1970	1969		9 7 0	1970 1969	6	1970	1969		1970	1970 1969		1970	1969		1970	1969
								ă.	Percent	빔							
Butter	9.44 :	6.54 :		43.5 :	: 43.	7	41.0	: 42.5		42.8	41.2	••	41.2	40		38.7	36.2
Cheese	: 16.2	: 11.9		7.1	: 12.	. 9	12.6 : 18.0 :	: 14.0	••	18.8	14.0 : 18.8 : 15.5	••	19.8 : 16.5	16.		19.2: 17.0	17.0
Frozen desserts and		318		α 1-	33		7 66			6	33 3		0			71 10	7 30
Cottage choose	7.47	4.5		2.0	4		7.7			7 9	7.76		0.07	• TC			٠,٠ د د د
Other factory products 2/	0.9	5.9		5.7	.5	5.9	6.8	6.3		7.	6.5	•••	6.7 : 7.3		 n m	6.2 : 7.2	7.2
						•											
Tota1	100.0	100.0	: 10	0.0	100.	0	100.0	100.0 100.0 100.0 100.0 100.0 100.0 100.0		0.00	100.0		0.00	100.		100.0 100.0	100.0
			-	Name and Address of the Owner, where	The state of the s		The state of the s										

		July			A	August	t		September	emb	140		Oct	October		November	nber	December
Manutactured dairy products	19	1970	1969	6	1970		1969		1970		1969		1970		1969	1970	1969	1970 : 1969
											P	Percent	البا					
Butter	. 33	33.8	32.0		33.1	••	30.3	••	34.4	••	29.1)†	9.8	··	: 6.9		••	**
Cheese	: 19	19.4	14.		17.3	••	15.2	••	17.3 : 15.2 : 15.8 : 14.6 : 17.5	••	14.6		7.5		14.0		• •	••
Frozen desserts and condensed whole milk	: 36	6.	41.	6	38.5	• •	1,07		38, 1		43,3		α	٠.	۲ ع			••
Cottage cheese	. 4	4.5	: 4.7	7 :	4.9	••	6.9 : 6.9	••	5.8		5.6		2	•••	5.4			••
Other factory products 2/	. 5	5.4	: 6.5		6.2	••	7.5	• •	5.9 : 7.4 : 4.6	••	7.4		9.+		. 4.9		••	••
	••			• •		••		••		• •					• •			
Total	100.0	0.	100		100.0		100.0		100.0 : 100.0 : 100.0 : 100.0 : 100.0		0.00	: 10(0°0	: 100.0	0.0			••
				•		•		• •							**		•••	

produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonpool plants for processing. Some of the data are partially estimated. See table 8 for markets included. 1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to

2/ Includes evaporated and dry whole milk, milk used in candy, soup, bakery products, etc.

Table 11.--Federal order base and excess prices for milk of 3.5 percent butterfat content, November 1/

	Base price Excess price	Base price Excess price
Marketing area	November : November ::	arketing area : November : November
	: 1970 : 1969 : 1970 : 1969 ::	: 1970 : 1969 : 1970 : 1969
	: <u>Dollars per 100 lb</u> . ::	: Dollars per 100 lb.
	: ::	:
Appalachian	: Mempl	nis :
Central Arkansas	: Nash	ville :
Chattanooga	: New (Orleans :
Fort Smith	: :: Orego	on-Washington : 6.10 4.65
Georgia	: 6.91 4.82 :: Puge	t Sound 2/ : 6.44 6.22 4.74 4.39
Cansas City	: South	nern Michigan : 5.95 5.70 4.66 4.27
	:	:
	: ::	:
	::	:

 $[\]underline{1}/$ See footnotes on table 2 for location at which price is reported. $\underline{2}/$ Class I base plan.

Table 12. -- Seasonal incentive fund included under various Federal milk orders, November

Marketing area	:	N	ovember	::	Marketing area	:_	No	ovember
marketing area	:	1970	: 1969	::	marketing area	:	1970	: 1969
	:	Dol pe	r 100 lb.	::		:	Dol. pe	er 100 lb.
	:			::		:		
Central Illinois	:	0.40	0.38	::	Massachusetts-R.1N.H	:	0.20	0.19
Connecticut	:	.22	.25	::	Nebraska-Western Iowa	:		.47
Eastern South Dakota	:	. 24	.22	::	New York-New Jersey	:	.21	.20
Indiana	:	3 5	.31	::	Ohio Valley	:	. 27	. 28
Inland Empire	:			::	Paducah*	:	.63	.52
Louisville-Lexington-	:			::	St. Louis-Ozarks	:	.40	.36
Evansville	:	.45	.44	::	Southern Illinois	:	.35	.41
	:			::		:		
	:			::		:		
	:			::		:		
	:			. ::		:		

^{*} Correction: Should have read Paducah instead of Puget Sound in October.

Table 13.--Filled and imitation milk sales in Federal milk order markets, January 1970 to date, with comparisons 1/

	:	1	969	9	:		1970)
Month	:	Markets	:	Volume	:	Markets	:	Volume
	:	Number	:	1,000 lb.	:	Number	:	1,000 1ь.
	:							
January	:	23	:	5,743	:	18	:	3,425
February	:	22	:	5,240	:	19	:	2,913
March	:	22	:	5,789	:	19	:	3,356
April	:	22	:	5 ,37 7	:	18	:	3,233
May	:	21	:	5,321	:	17	:	3,025
June	:	22	:	4,414	:	18	:	2,859
July	:	23	:	4,213	:	19	:	2,833
August	:	18	:	3,889	:	18	:	2,756
September	:	20	:	3,814	:	15	:	2,774
October	:	20	:	3,824	:	16	:	2,903
November	:	19	:	3,365	:	16	:	2,570
December	:	19	:	3,323	:		:	

 $[\]underline{1}/$ The survey information reported here may not reflect all sales of filled and imitation milks in all order markets.

Table 14.--Dairy product prices and manufacturing milk prices used in Federal milk order pricing formulas, January 1970 to date, with comparisons

h 92-	Chicago 2-Score : 93(\$2)-Score :Change : Change					::	CHEDDAR,	:: NONFAT DRY MILK,	DRY MILK,
th 92- 1970	. 93 (92)		BUTTER			::	CHEESE	:: SPRAY	4 Y
1970	. 93(92) e : 1970			New York		:: ::	:: Wis. primary	:: Chic	area 2/
1970	1970	::	92-Score :	92-Score 1/ :	93-Score	re ::		::	
: 1970 ::	•		ĭ.	:Change		:Change ::	.Change	:: 1970 ::	Change
	•	1969 :: 1970	: trom : 1969 :	19/0 : from : 1969 :	: 1970 : from : 1969	from :: 1969 ::		:: ::	1969
				Cents per pound					
	+1.20 : 67.61 :	+1.20 :: 68.58	58: +1.17:	68.86 : +0.50 :	69.07 : +1	+1.34 :: 55.81	••	+7.29 :: 23.00 :	: +0.05
February : 67.60 :	+1.21 : 67.60 :	+1.21 :: 68.70	70 : +1.36 :	68.61 : +1.24 :	••	+1.64 ::	••	23.15	+ .21
March : 67.95 :	+1.56 : 67.95 :	+1.55 :: 68.82	32 : +1.51 :	68.72 : +1.44 :	69.34 : +1	+1.76 ::	53.61 : +4.05	5 :: 23.18 :	+ .14
••	+2.24 : 69.83 :	+2.22 :: 70.73	73: +2.44:	69.87 : +2.09 :	70.76 : +2	+2.28 ::	53.28 : +2.47	.7 :: 25.96 :	+2.95
••	+2.21 : 69.85 :	+2.21 :: 70.75	75 : +2.34 :	70.75 : +2.34 :	70.75 : +2	+2.00 ::	53.18: +1.96	6 :: 26.84 :	+3.81
••	+2.17: 69.81:	+2.17 :: 70.74	74 : +2.29 :	70.74 : +2.35 :	70.75 : +2	+2.00 ::	••	::	+3.79
July : 69.80:	+2.16: 69.80:	+2.16 :: 70.75	75 : +2.12 :	70.75 : +2.24 :	70.80 : +1	H.95 ::	53.25 ; +1.75	5 :: 27.02 :	+4.06
August : 69.80 :	+2,00 : 69,80 :	+1.89 :: 70.85	85: +2.05:	70.79 : +2.00 :	71.02 : +]	+1.85 ::	53,25 : +1,75	5 :: 26.85 :	+3.84
September : 70.52:	+ .67 : 70.53 :	+ .40 :: 71.32	32: + .94:	70.93 : +2.04 :	71.62 : +	+ .86 ::	53.68: +1.3	+1.33 :: 26.86 :	+3.91
	+1.89: 70.15:	+1.83 :: 71.33	33: +1.99:	71.72 : + .86 :	71,72: +	+1.92::	56.82: +3.35	35 :: 26.85 :	+3.92
November : 69,88:	+5.04: 69.88:	+1.71 :: 70.88	88: +2,16:	70.88: +2.19:	71.24 : +2	+2.08 ::	57.50: +3.0	+3,00 :: 26,82 :	+3.68
December : :		::			••	::		::	
		::		••			••	::	

		1	P	CIC	Prices paid for manufacturing grade milk, 3.5% butterfat content	103	เพลกน	racı	ur 1	ng g	rade	milk	5	2% b	urrer	rat	conte	날		
	=	U	5	60			Minn Life Manne	111	>	4		Dest	3	7.00	,	::	Lo	cal	Local plants	
14			1	n ra	U. S. Hallutactut the		e IIII e	A T M		allu z		חחם	10.	parter =bowder	T /	::1	as	F	as listed in	
Month		ρī	an	plants 2/	21		gra	ae n	grade milk 4/	Ιŧ	••	Suc	appe	snubber 2/		::	Ap	pale	Appalachian	
		1970		E CI	Change from 1969		1970		Change rom 196	Change from 1969	6	1970		Cha	: Change : from 1969	:: ::	1970		Change from 1969	969
									'	Do 1.1	ars	Dollars per 100 lb. f.o.b.	00	b, f	o .b.	plant	nt			
Tomorem		7. 53		٦	75 01		7 67		5	97		7 25		5	90	:	0	•	91 07	
February		4.54		+	38		4.63		+ 5	07	• •	4.26		+	20.		3.76	• •	+ 11	
March		4.53	• • •	+	.35		4.58		+	30	• ••	4.27		+	0.7	:::	3.71	• ••	90. +	
April		4.48	••	+	.26		7.60		+	.26	••	4.58	••	+	.33	::	3.67	••	+ .03	
May		4.50	••	+	.28		4.58		+	.21	••	4.65	••	+	07.	::	3,65	••	+ .01	
June		67.7	••	+	.22		4.61	••	+	.22	••	4.65	••	+	.40	::	3.65	••	+ .01	
July	••	4.51	••	+	.23		4.60		+	.19	• •	4.67	••	+	.43	::	3.65	••	0	
August		4.50	**	+	.21		4.61		+	.19	••	4.65	••	+	04.	::	3,65	••	+ .01	
September	••	4.54	••	+	.20		4.66		+	.17	••	4.68	••	+	.34	::	3.64	••	.03	
October		4.60	••	+	. 19		4.77		+	. 19	••	4.67	••	+	040	::	3.67		60° -	6
November		4.68	••	+	.20		4.82		+	.20	**	4.65	••	+	.38	::	3.70		08	~
December	••		••								••		••			::		••		
			• •								٠					:		٠		

1/ 16th of preceding month through 15th of current month. 2/ 26th of preceding month through 25th of current month. 3/ 3.5 percent price converted by using Chicago 92-score butter price times 0.115. 4/ 3.5 percent price converted by using Chicago 92-score butter price fines 0.120. 5/ Chicago 92-score butter price times 4.2 plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

Table 15.--U.S. milk prices, 3.5 percent butterfat basis 1/, January 1970 to date, with comparisons*

	All milk			Milk eligible for fluid	" "	:Paid by dealers :for milk used in :	cturi		Paid f	farmers f	for milk used	in:	
	wholesale	sale 2/		market 2/		fluid products $\frac{3}{}$:	grade milk 2/	But	Burter 4/	Ameı	American	Eva	
Month	• •	o back	• •	••				::	: 17,	chee	cheese 4/	mt 1k	١١
	1970%	from 1969**		1970* E	from 1969**	1970* from 1969**	1970* from 1969*	1970*	: Change : from : 1969***:	1970*	: Change : from : 1969**:	1970*	: Change : from : 1969**
				Dollars per	100	spunod			ă	Dollars per	er 100 pounds	S	
Jan,	5.57 :	+0.29	••	5.97 : +0.	0.23 :	6.91 : +0.29 :	: 4.52 : +0.37	77.7 ::	: +0.26 :	4.65	: 67.0+ :	4.30	: +0.26
Feb.	5,53 :	+ .26	••	+ : 5.94	. 22 :	6.93 : + .31 :	6.54 : +.39	77.7	: + .26 :	7.60	: + .43	4.31	: + .24
Mar.	5.43 :	+ .25	••	5.83 : +	. 20 :	6.89 : + .26 :	4.52 : + .35	.: 4.43	: + .24 :	4.56	: +.31 :	4.31	: + .21
Apr.	5,35	+ ,25	••	5.71 : +	2 3 :	6.88 : + .26 :	4.48 : + 27	4.46	: + .23 :	4.47	: + .22 :	4.32	: + .22
May	5.34	+ .28	• •	5.72 : +	. 26 :	6.89 : + .24	. 4.49 : + .28	67.4	: + .24 :	4.48	: + .22 :	4.30	: + .18
June	5.26 :	+ .22	**	5.61 : +	: 17 :	6.88 : + .23 :	. 4.49 : + .23	97.7	: + .19 :	4.48	: +.19 :	4.27	: + .13
July	5.42 :	+ .26	••	5.80 : +	21	6.90 : + .23 :	: 4.51 : + .23	97.7 ::	: + .19 :	87.4	: +:19	4.26	: + .14
Aug.		4.24	••	5.05	. 13	6.90 : + .19	: 4.50 : + .22	67.4	: + .22 :	64.4	: + .18 :	4.26	: + .15
Sept.	: 5.70 :	+ .25	••	+ : 60.9	+ .20 :	6.92 : + .15 :	4.53 : + .20	4.54	: + .22:	4.53	: + .13 :	4.23	: + .12
Oct.	5.78 :	+ .19	**	6.16 : +	: 4.15	6.98 : + .18 :	: 4.59 : + .19	.: 4.61	: + .24 :	4.72	: + .20 :	4.27	: + .10
Nov.	5.83 :	+ .19	••	+: 02.9	.12 :	7.05 : + .19 :	: 4.66 : + .19	79.4	: + .25 :	4.76	: + .18 :	4.27	: + .07
Dec.			••		••	•	••		••		••		••
Av.					••	•	•• •	•••	••		•• •		••
	•												

^{*} Preliminary. ** Based on partially revised data.

1/ Converted by using Chicago 92-score butter times 0.120.

2/ "Agricultural Prices," SRS.

3/ 3.5% price as reported in the "Fluid Milk and Cream Report," SRS.

4/ "Milk Prices Paid by Creameries and Cheese Plants," SRS.

5/ "Evaporated, Condensed and Dry Milk," SRS.

Table 16.--Retail prices paid by consumers for dairy products, United States, January 1970 to date,

									V	ith co	mpa	risons						
Month	:-	At		Mi 25-city ores		verage Deliv		ed	-:: -::	Ice (prepa		eam iged) <u>2</u>	: /:	Cheese Americ proces	an	:	Butter	2/
	:	1970	:	1969	:	1970	:	1969	::	1970	:	1969	:	1970 :	1969	:	1970	1969
	: 0	Cents p	er	$\frac{1}{2}$ gal.	: 0	ents p	er	$\frac{1}{2}$ gal.	: : 9	ents p	er	$\frac{1}{2}$ gal.	:	Cents per	½ 1b.	:	Cents per	1b.
January	:	56.9	:	53.9	:	64.1	:	61.0	::	83.4	:	81.2	:	49.0:	45.4	:	85.9:	84.3
February	:	57.0	:	53.9	:	64.2	:	61.1	::	83.2	:	81.2	:	49.5:	45.7	:	85.6:	84.2
March	:	57.0	:	54.1	:	64.5	:	61.0	::	83.6	:	80.8	:	50.0:	45.6	:	85.5 :	84.1
April	:	57.1	:	54.1	:	64.7	:	61.2	::	83.6	:	79.3	:	50.3:	46.0	:	86.0:	84.1
May	:	57.1	:	53.9	:	64.8	:	61.3	::	84.1	:	80.7	:	50.3:	46.8	:	86.6 :	84.4
June	:	57.1	:	54.1	:	64.9	:	61.3	::	84.5	:	81.5	:	50.3:	46.9	:	86.7:	84.3
July	:	57.3	:	54.8	:	64.7	:	61.9	::	85.0	:	80.8	:	50.5 :	47.3	:	86.9:	84.4
August	:	57.2	:	54.7	:	65.0	:	62.1	::	85.4	:	81.2	:	50.6:	47.5	:	87.0:	84.4
September	:	57.5	:	54.9	:	64.8	:	62.7	::	85.3	:	81.7	:	50.5 :	47.7	:	86.9 :	84.6
October	:	58.0	:	54.6	:	65.2	:	62.9	::	85.2	:	81.6	:	50.7:	48.0	:	87.3 :	85.8
November	:	57.7	:	54.9	:	65.2	:	63.2	::	85.4	:	82.2	:	51.0:	48.3	:	87.6 :	85.4
December	:	57.6	:	56.0	:	65.4	:	63.8	::		:		:	:		:	:	
	:		:		:		:		::		:		:	:		:	:	

^{1/ &}quot;Fluid Milk and Cream Report," SRS. Prices are the latest reported to the 10th of each month. Grade and kind of container may differ by markets.

Table 17.--Prevailing prices paid by consumers for the most common grade of whole milk, 25 cities, December 1970, with comparisons, 1/

:		_	Prices	at	stores			::	Pric	es deliv	ere	d to ho	nes	
Market :	Dec. 1968	:	Dec. 1969	:	Nov. 1970	:	Dec. 1970	::	Dec. : 1968 :	Dec. 1969	:	Nov. 1970	:	Dec. 1970
:		÷				ent	s per h				<u> </u>			
Boston, Mass.	50-54	:	55-57	:	56-58	:	58-60	::	60-65 :	66-72	:	66-72	:	68-74
Hartford, Conn. :	54	:	56-57	:	53	:	53	::	63-73 :	70-71	:	73 - 77	:	70-80
New York, Metro., N.Y.2/:	48-61	:	55 - 70	:	55-65	:	55-65	::	54-60:	60-67	:	58-64	:	58-65
Philadelphia, Pa. :	59	:	62	:	66	:	66	::	65-70 :	70-76	:	70 -7 8	:	70-78
Pittsburgh, Pa. :	58	:	bì	:	65	:	65	::	62 :	65-68	:	69	:	69
Cleveland, Ohio :	48-55	:	49-51	:	53-56	:	53-56	::	59-64:	61-62	:	67-73	:	67-73
Indianapolis, Ind. :	48	:	51	:	54	:	54	::	62 :	64-67	:	67	:	67
Chicago, Ill. :	60	:	55-58	:	53-56	:	55-57	::	58-66 :	62-72	:	60-68	:	60-68
Detroit, Mich. :	51-53	:	53-55	:	49-49	:	44-49	::	60 :	62	:	56	:	56
Milwaukee, Wis. :	44-49	:	51-53	:	48-50	:	49 -51	::	55-56 :	56-57	:	55-59	:	57 -5 9
Y-1- Or B-ul Wiss	, 1		,,		4.0				51 .	<i>- (</i>		5.0		5.0
MplsSt. Paul, Minn. :	41	:	44	:	49	:	49	::	51 :	54	:	58	:	58
Kansas City, Mo. :	49-51	:	55 - 57	:	5 7- 59	:	57-61	::	58 :	64	•	60		59
Omaha, Nebr. :	48-51	:	50-57	:	52-59	:	52-59	::	54 :	56	:	58	:	58
Baltimore, Md. :	57	:	58	:	62-72	:	62-72	::	67-69 :	71	:	73	:	73
Washington, D. C. :	53-55	:	57	:	57-67	:	59-67	::	68-70:	71	:	72-78	:	72-78
Jacksonville, Fla. :	67	:	65-69	:	67-69	:	59-69	::	62 :	67	:	69	:	69
Louisville, Ky. :	51-52	:	55-57	:	59-62	:	59-62	::	59-61 :	62-64	:	65-67	:	65-67
New Orleans, La. :	61	:	63	:	63	:	63	::	62 :	64	:	64	:	64
Dallas, Texas :	60-61	:	63-64	:	59-64	:	59 - 64	::	62-63 :	65-66	:	65-66	:	65-66
Denver, Colo.	49-51	:	51-53	:	54 - 56	:	54-56	::	55-57 :	59	:	62	:	62
Salt Lake City, Utah :	45-51	:	55	:	61	:	61	::	53 :	56	:	59	:	59
Seattle, Wash. :	49-57	:	51-60	:	54-63	:	54-63	::	49-65 :	53-61	:	56-64	:	56-64
Portland, Oreg. :	50-63	:	54-62	:	58	:	49-58	::	67 :	68	:	68	:	70
Los Angeles, Calif. :	48	:	50	:	52	:	52		60-611 :	63	:	65	:	65
San Francisco, Calif. :	51	:	51	:	54	:	54	::	3/56 :	3/61	<u>:</u>	65	:	65
25 Cities average	53.3	:	56.0	:	57 .7	:	57.6	::	60.6	63.8	:	65.2	:	65.4

^{1/ &}quot;Fluid Milk and Cream Report," SRS. Prices are the latest reported to the 10th of each month. Grade and kind of container may differ by markets.

^{2/ &}quot;Retail Food Prices," BLS.

^{2/} New York Metropolitan: New York City plus Nassau, Suffolk and Westchester Counties.
3/ Includes 3-cent delivery charge for first unit of each home delivery.

Table 18		-U.S.			Ja				, w	ith compa	ris	sons				
	:		Milk	1/	:	B	utte	r 2/	:	American	cl	neese 2/	:	Nonfat	dry	milk 3/
	:		:	Change	:		:	Change	:		:	Change	:		:	Change
Month	:	1970)* :	from	:	1970*	: :	from	:	1970*	:	from	:	1970*	:	from
	:		:	1969	:			1969	:		:	1969	:		:	1969
	:	Bil.	<u>lb.</u> :	Pct.	:	Mil. 1	b. :	Pct.	:	Mil. 1b.	:	Pct.	:	Mil. 1b	. :	Pct.
	:															
Jan.	:	9.4	4 :	0	:	99.9	٠ :	-6	:	107.6	:	+21	:	102.5	:	~13
Feb.	:	8.8	3 :	+ .5	:	93.0	: ا	-3	:	103.0	:	+21	:	106.8	:	- 5
Mar.	:	10.	١ :	+ .9	:	105.6	;	+2	:	120.4	:	+21	:	132.2	:	+ 1
Apr.	:	10.3	3:	+ .6	:	109.1	. :	: 0	:	130.9	:	+17	:	148.4	:	+ 2
May	:	11.0) :	1	:	116.7	' :	-1	:	149.3	:	+11	:	185.7	:	+ 5
June	:	10.8	3 :	1	:	112.4	. :	+1	:	150.0	:	+ 7	:	179.9	:	+ 5
July	:	10.2	2 :	+ .2	:	92.5	;	-1	:	136.6	:	+12	:	152.3	:	+11
Aug.	:	9.	7:	+ .6	:	81.1	. ;	+5	:	120.6	:	+ 9	:	124.5	:	+11
Sept.	:	9.2	:	+ .9	:	72.8	3 :	+7	:	104.5	:	+ 9	:	96.0	:	+15
Oct.	:	9.2		+1.2	:	82.1	. :	+7	:	103.4	:	+12	:	94.8	:	+20
Nov.	:	8.8		+1.7	:	79.1		+11	:	95.9	:	+12	:	88.5	:	+23
Dec.	:	0,0	:	, ,	:	.,,,,	:	:	:	,,,,,	:		:	00.0	:	,
Year to	:	107.6	; :	+.6	:	1.044.2		+1	:	1,322,2	:	+13	:	1,411.5	:	+ 6
date						_,				- ,				,		

Table 19 Commercial	and Government	storage	holdings,	January	1970	to date	, with comparisons

	:										Sto	orage l	lo:	dings	I	7							
	:			Butte	er	2/			::		Ame	erican	cl	neese 2	27		::		No	onfat dr	y milk		
	:		:		-:	To	ta	1	.::		:		Ξ.	To	ote	al	:::0	Commer-	:		To	ota	.1
Month		ommer-	:	Govit	:		: C	hange	"::'	Commer-	:	Gov't	:		:(Change	::	cial	:	Gov't		:C	hange
		cial	:	1970*	:	1970*	:f	rom.		CIAI		1970*	:	1970*	: :	from	::	1970*	:		1970*	:£	rom
	:	1970*	:		:		:1	969	::	1970*	:		:		::	1969	::	3/	:	<u>4/ :</u>		:1	969
	:	Mi	11	ion pour	nde	8	:	Pct.	::	Mi	11:	ion po	ını	ls	:	Pct.	::	Mi	11:	ion poun	ds	:	Pct.
Jan.	:	26.1		51.3		77.4		-26		248.5		1 1		249.6		- 16	::	81.1		97.7 :	178.8		-35
Feb.	:	28.2	:	53.1	:		:	-2 9		236.6	:	1.4		238.0		-12	::	81.8	:	84.9			-40
Mar.		28.0	:	63.6	:	91.6	:	-25		238.5	:	.4		238.9		- 8	::	80.6	:	79.1		•	-41
	:	38.7		75.6	:		:				:	.4		257.7		- 1		101.4	:	65.5		•	-36
Apr.	:	39.8	:	107.2	:	147.0	•	-10			:	.4		281.0		0		138.7	:				-33
May June	:	38.9	-	147.1		186.0		- 5		314.3	:	. 9	-	315.2		+ 3		159.0	:	65.6 :		-	~35
	:	36.9	-								:	.7						154.0	:	56.8 :			-45
July				166.6		203.5		+ 3		325.2	•			325.9		0			•				
Aug.	:	37.9	:	10103	:	199.2		+ 7		307.4				308.9		- 5			:				-40
Sept.	:	26.2	:	145.1	:	171.3		+10	::		:	3.4		289.2				144.8					- 37
Oct.	:	21.7	:	125.8	:	147.5		+18	::	261.2	:	3.6	:	264.8				122.8	:				-42
Nov.	:	22.3	:	113.5	:	135.8		+30	::	248.0	:	3.6	:	251.6	:	e- 8		101.7	٠	49.7:	151.4	:	-4 2
Dec.	<u>:</u>		:	17 5	:		:		::	-11 Ch-	:		:		<u>:</u>	77.11	<u>::</u>		:	Condonna		<u>:</u>	

* Preliminary. 1/ End of month. 2/ "Cold Storage Report," SRS. 3/ "Evaporated, Condensed and Dry Milk," SRS. 4/ "Summary of Processed Commodities in Store," ASCS.

Table 20U.S.D.A. pu	urchases (Deli	ivery basis),	January 1970	to date,	with comparisons

	:	But	ter	1/	:	American	cheese <u>1</u> /	:	Nonfat dry	y milk <u>1</u> /				ent of net chases <u>2</u> /
Month	:	1970	:	1969	:	1970	1969	:	1970 :	1969	:	1970	:	1969
	:	1,	000	<u>lb</u> .	:	1,00	00 <u>1b</u> .	:	1,000	<u>lb</u> .	:	<u> </u>	iil.	<u>1b</u> .
Jan.	:	13,998	:	19,513	:	3/ 1,949 :	198	:	24,943 :	42,677	:	316	:	415
Feb.	:	27,282	:	25,270	:	$\frac{3}{2}$, 2,150:	. 0	:	24,491 :	43,310	:	5 99	:	53 5
Mar.	:	17,782	:	20,049	:	$\overline{3}/1,949$:	4,704	:	33,179 :	46,235	:	396	:	454
Apr.	:	30,394	:	27,558	:	403 :	12,499	:	35,687 :	26,215	:	647	:	709
May	:	47,347	:	39,548	:	5,767 :	5,007	:	47,818 :	42,629	:	1,060	:	914
June	:	50,203	:	22,183	:	8,981 :	0	:	66,411 :	49,537	:	1,152	:	4 9 5
July	:	2 5,35 9	:	21,944	:	8,875 :	. 0	:	53,365 :	42,469	:	652	:	464
Aug.	:	12,204	:	5,269	:	8.096	. 0	:	35,281 :	34,927	:	354	:	162
Sept.	:	4,928	:	534	:	5,700	0	:	35,948:	29,216	:	165	:	47
Oct.	:	5,135	:	3,633	:	2,150:		:	33,216:	12,529	:	154	:	113
Nov.	:	6,978	:	2,051	:	1,781 :	3/ 1,916	:	27,864:	14,572	:	179	:	88
Dec.	:		:		:			:	:		:		_:_	
Year to	:	241,610	:	187,552	:	47,801	24,324	: /	4/418,203	4/384,316	:	<u>5</u> /5,674	5	/4,396

1/ "Dairy Price Support Activity Report," ASCS. 2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese, includes purchases under Section 709, ASCS. 3/ Purchased under Section 709 of the Agricultural Act of 1965. 4/ Includes purchase of instant nonfat dry milk of 40,871 thousand pounds, January to date 1970 and 681 thousand pounds, January to date 1969. 5/ Includes purchase of evaporated milk of 85 million pounds, January to date 1970 and 208 million pounds, January to date 1969.

Producer-handlers under Federal milk orders are dairy farmers who operate bottling plants and sell Class I milk in the marketing area, and who meet the order requirements for exemption from the pricing and pooling prodisions of the order. Basically, a producer-handler is a dairy farmer who sells bottled milk from his own cows directly to fluid milk customers.

Producer-handlers are regulated under Federal orders to the extent that they must make reports to the market administrator and maintain adequate books and records so these reports can be verifed. These records must prove the producer-handler's eligibility for exemption from the pooling and pricing provisions of the order. The requirements for exemption vary somewhat from order to order and from time to time.

The following is a summary of information for each October, 1959 through 1969, relating to the number and relative importance of producer-handlers in Federal order markets. All the figures reflect the situation in the respective year. It was not possible to make the data comparable from year to year because many markets were newly regulated, merged, or expanded, and order provisions regarding producer-handlers were sometimes changed.

Table 21 shows that producer-handlers operated under at least half the Federal orders in existence each year, 1959 through 1969. The proportion of markets reporting producer-handlers increased from 51.4 percent in 1959 to 63.3 percent in 1969.

Producer-handlers, like other Federal order handlers and Federal order producers, have become fewer in number and larger in size. The total number of producer-handlers reported increased from 1959 to 1962 and then declined through 1967. Well over a hundred small producer-handlers were counted for the first time in October 1968 when western Pennsylvania was included in the Eastern Ohio-Western Pennsylvania marketing area. Not counting producer-handlers associated with this market or its predecessor markets, the total number of producer-handlers reported declined from 381 in 1962 to 298 in 1969.

The average number of producer-handlers in those markets reporting producer-handlers fluctuated from a low of 7.8 in 1967 to a high of 11.1 in 1968, with no apparent trend. However, without considering the Eastern Ohio-Western Pennsylvania market and its numerous producer-handlers, the average number in markets with producer-handlers declined from a high of 10.2 in 1964 to 7.3 in 1969.

Producer-handlers increased in size over the period examined. Average fluid sales per producer-handler within the marketing area rose from 34,645 pounds in October 1959 to 112,090 pounds in October 1967.

In October 1969 the average was 100,654 pounds. Without Eastern Ohio-Western Pennsylvania producer-handlers, the average increased each year except 1968 from 37,338 pounds in October 1959 to 127,752 pounds in October 1969.

The producer-handler share of fluid milk sales in the Federal order marketing areas where they operated is increasing. Producer-handlers controlled 1.2 percent of the in-area sales in markets where they operated in October 1959. Their share increased in each year except 1963 and 1965. In October 1969 producer-handlers accounted for 2.1 percent of the fluid milk sales in their markets. In a few individual markets, producer-handlers have made large increases in their share of fluid milk sales, but some of the overall increase is due to large producer-handler sales in relatively new Federal order markets.

Table 22 shows the number of markets reporting various numbers of producer-handlers. Most markets with producer-handlers reported five or fewer in each year examined. A high of 28 markets reported five or fewer producer-handlers in October 1962 and October 1963, and a low of 22 markets reported this many in October 1964. The number of markets reporting six to ten producer-handlers increased from three in October 1960 to 11 in October 1965. By October 1969 the number had declined to nine. Markets reporting 11 to 20 producer-handlers declined from a high of six in 1963 to one in 1967. In October 1969 two markets reported 11 to 20 producer-handlers.

No obvious shift has taken place over time in the number of markets reporting larger numbers of producer-handlers. An average of 2.3 markets reported 21 to 30 producer-handlers and an average of 3.4 markets reported more than 30 producer-handlers.

The top ten markets in number of producer-handlers reported are shown in table 23. The Connecticut, Massachusetts-Rhode Island-New Hampshire, and Puget Sound orders were among the top ten in each of the 11 years considered. Other consistently high-ranking markets include Great Basin, Eastern Ohio-Western Pennsylvania and its predecessors, Rio Grande Valley, Neosho Valley, and Kansas City. More recently, Chicago Regional, Upper Florida, and Eastern Colorado are among the leaders in number of producer-handlers reported.

Table 24 shows that the number of markets in which producer-handlers accounted for two percent or less of in-area fluid milk sales has remained about the same over the last 11 years. However, the number of markets reporting that producer-handlers accounted for two to four percent of in-area sales declined from a high of ten in 1964 to three in 1969. The number of markets in which producer-handlers made four to six percent of sales also declined. Most important, the number of markets in which producer-handlers control more than six percent of sales has increased considerably from one in 1959 and 1960 to six in the last three years of the period surveyed.

Table 25 shows the top ten markets each year with respect to percent of in-area fluid milk sales accounted for by producer-handlers. Several things are worth noting about this table. First, the proportion of in-area sales accounted for by producer-handlers in the top ten markets increased substantially from 1959 to 1969. In October 1959, producer-handlers controlled 3.5 percent of in-area sales in the top ten markets. Last year 9.0 percent of the fluid milk sales in the top ten markets were made by producer-handlers. Some of the increase is due to large producer-handler sales in the Tampa Bay and Upper Florida markets which are relatively new Federal order markets.

Second, only three of the markets in the top ten in 1959 remained in that group in 1969. These were Puget Sound, Neosho Valley, and Eastern Colorado (preceded by Coloardo Springs-Pueblo). Four markets in the 1969 top ten--Great Basin, Rio Grande Valley, Tampa Bay, and Upper Florida--remained on the list from the time the respective orders became effective.

Finally, the markets included in the 1969 top ten are not evenly distributed across the country. Two are in Florida, and seven are found west of the Great Plains. The Neosho Valley market, which straddles the Missouri-Kansas line, is the only market in the top ten not located in Florida or in the West.

Table 21. -- Number and Average Sales of Producer-Handlers Reported Under Federal Milk Orders, October 1959-1969

: Percentage : Average : In-area sales : of orders : Producer- : number : sales per : by producer- : reporting : per order : producer- : handler : reporting : handler : reporting mkts.	: Percent : Number : Percent : 1,000 lb. : Percent	: 51.4 : 348 : 9.2 : 34,645 : 1.2	: 50.0 : 395 : 10.1 : 38,032 : 1.2	: 51.9 : 402 : 9.8 : 42,543 : 1.4	: 56.8 : 412 : 9.0 : 49,893 : 1.5	: 55.6 : 389 : 8.6 : 53,379 : 1.4	: 50.7 : 387 : 10.2 : 62,525 : 1.7	: 58.9 : 386 : 9.0 : 64,571 : 1.6	: 62.9 : 360 : 8.2 : 79,794 : 1.8	: 61.1 : 344 : 7.8 : 112,090 : 2.4	: 62.1 $:$ 457 $:$ 11.1 $:$ 90,208 $:$ 2.1	: 63.6 : 421 : 10.0 : 100,654 : 2.1	: 56.6 : 391 : 9.3 : 66,212 : 1.7
Average number per ore report:	Percei	6	10.	6	9.0	8	10.	9.0	∞ ∞	7.	11.	10.	9
Producer- handlers reported	Number	348	395	402 :	412 :	389 :	387 :	386 :	360 :	344 :	. 457	421 :	391
	••	••	••	••	••	••	••	••	••	••	••	••	
: Percentage : of orders : reporting : producer- : handlers		: 51.4	: 50.0	: 51.9	: 56.8	: 55.6	: 50.7	: 58.9	: 62.9	: 61.1	: 62.1	: 63.6	
Orders reporting producer- handlers	ul	38	39	41	97	45	38	43	77	77	41	42	42
	Number	••	••	••	••	••		••	••	••	••	••	
Federal order in effect	žΙ	74	78	79	81	81	75	73	70	72	99	99	74
Year		: 6561	. 0961	1961	1962 :	1963	1964	1965	1966 :	1967	1968	: 1969 :	Av. ::

Table 22.--Number of Federal Order Markets Reporting Various Number of Producer-Handlers, October 1959-October 1969

Number of producer- handlers reported	:	Oct. 1959	:	Oct. 1960	:	0ct. 1961	:	Oct. 1962	•	Oct. 1963		Oct. 1964
	:					Number						
0	:	36	:	39	:	38	:	35	:	36	:	37
1- 5	:	24	:	24	:	26	:	28	:	28	:	22
6-10	:	4	:	3	:	4	:	7	•	7	:	8
11-20	:	5	:	5	:	3	:	4	:	6	:	3
21-30	:	2	:	4	:	5	:	4	:	C	:	1
Over 30	:	3	:	3	:	3	:	3	:	4	:	4
Number of producer- hendlers reported		Oct. 1965		Oct. 1966	0 0	Oct. 1967	•	Oct. 1968	* * * * * * * * * * * * * * * * * * * *	Oct. 1969	•	Αν.
	:		•		-	Number					<u> </u>	
0	:	30	:	26	:	28	:	25	:	24	:	32.3
1- 5	:	25	:	27	:	29	*	25	:	26	:	25.8
6-10	:	11	:	10	:	9	:	8	:	9	:	7.3
11-20	:	2	:	2	:	1	:	2	•	2	:	3.2
21-30	:	1	:	1	:	2	:	3	:	2	:	2.3
Over 30	:	4	0 0	4	•	3	•	3	:	3	:	3.4

Table 23.--Top Ten Markets in Number of Producer-Handlers Reported, October 1959-1969

Com. Com. Com. Com. Com. Mass. M	Conn. Conn. Conn. Conn. Mass 1964 1965 1965 1966 67 61 56 1865 1965 1965 1966 67 61 56 67 61 56 67 61 56 67 61 56 67 61 67 67	1959 1960 1961 1962 1963 1964 1965 1967	Ronk	: 0ct.	: Oct.		0ct.		Oct.		0ct.		Oct.		Oct.		Oct.		0ct.		Oct.		Oct.
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Table 24.--Number of Federal Order Markets Reporting Various Percentages of In-Area Class I Sales Accounted for by Producer-Handlers, October 1959-October 1969

in-area sales accounted for by producer-handler	Oct. 1959	•	Oct. 1960	:	Oct. 1961 Number	:	Oct. 1962	:	Oct. 1963	:	Oct. 1964
					Number						
0.1-1.0	21	:	23	:	22	•	24	:	23	:	18
1.1-2.0	7	:	4	:	6	:	9	:	7	:	6
2.1-4.0	7	:	5	:	6	:	4	:	9	:	10
4.1-6.0	2	:	6	:	5	:	7	:	3	:	2
over 6.0	1	:	1	:	2	:	2	:	3	:	2
in-area sales accounted for by producer-handlers	Oct.: 1965	•	Oct. 1966	•	Oct. 1967	:	Oct. 1968	:	Oct. 1969	•	Av.
	;										
0.1-1.0	23	:	25	:	22	:	19	:	23	:	22.1
1.1-2.0	9	:	5	:	9	:	9	:	7	:	7.1
2.1-4.0	5	:	8	:	5	:	4	:	3	:	6.0
4.1-6.0	2	:	1	:	1	:	1	:	1	:	3.3
over 6.0	4	•	5	:	6	:	6	:	6	:	3.5

Table 25.--Top Ten Markets in Percent of In-Area Fluid Milk Sales Accounted for by Producers-Handlers, October 1959-1969

	Rank	: Oct. : 1959		Oct. 1960	 Oct. 1961		Oct. : 1962 :	0ct. 1963		Oct. :	0 -	Oct. :		Oct. 1966		0ct. :		Oct. 1968		Oct. 1969
	e-	: Colorado : Springs- : Pueblo		Colorado Springs- Pueblo	 Great Basin		Great Basin	Great Basin		Great Baain	Gr	Great Basin	Rio	Rio Grande Valley		Tampa Bay	¥ 0	Western Colorado	3 ŏ	Western Colorado
	2	: : Clarksburg		: : Clarksburg :	 Colorado Springs- Pueblo	 Q Q Y	Colorado : Springs- : Pueblo :	Puget Sound		Puget	Rio	Rio Grande : Valley :	G B	Great	- E	Upper Florida		Tampa Bay		Upper Plorida
	m	S.E. New Eng.		: Springfleld	 : Springfield: Worcester :		rcester	Colorado Springs- Pueblo		Rio Grande : Valley :	Sou	Puget :	CE	Central Arizona	Ric	Rio Grande Valley		Great Basin	Ric	Rio Grande Valley
	4	Rock River Valley		Great Basin	 Clarksburg	. Sp	ringfield:	; Springfield: Springfield: ;	: 1d:	Colorado : Springs- : Pueblo :	Col Spr Pue	Colorado : Springa- : Pueblo :	S P	Puget		Great	Ric	Rio Grande Valley		Great Basin
37	5	Puget Sound		: Rock River : Valley	 Worcester		Puget :	Worcester	•• ••	Neosho : Valley :	Neo Val	Neosho : Valley :	Te	Tampa Bay		Central Arizona		Central Arizona		Tampa Bay
	9	Wichita		Puge t Sound	 Puget	: Rí	Rio Grande : Valley :	Clarksburg		Central : Arizona :	Ce	Central : Arizona :	Ň	Neosho Valley		Puget :	14 01	Puget		Central Arizona
	7	Neoaho Valley		S.E. New Eng.	 S.E. New Eng.	.:	Clarksburg :	Neosho Valley		Clarksburg	Sup	Duluth- : Superior :	Co1	Eastern Colorado		Neosho Valley		Neosho Valley	щ ол	Puget
	ω	: Mias. : Delta		Neosho Valley	 Neosho Valley	ž	S.E. New Eng.	S.E. New Eng.		Eastern : Colorado :	Clar	Clarksburg :	We Co]	Western		Madison	. E	Upper Florida		Neoaho Valley
	6	Fort Smith		Fort Smith	 Connecticut		Neosho : Valley :	Rio Grande Valley	 e	Madiaon	Eas Col	Eastern : Colorado :	M	Madison	ы ŏ	Eastern :		Black Hills	 N O	Eastern Colorado
	10	: Kanaaa : City		Connecticut	 Wichita	 ы о	Eastern :	Eastern Colorado		Connecticut; Connecticut	Conn	ecticut	Suf	Duluth- Superior	ž ŏ 	Western :	: :	Eastern Colorado		Black Hills
Ä	Wtd. Av. (Pct.)	3.5		4.3	 4.5		6.4	4.7		4.6	5	5.4		6.2		9.6		8.6		9.0
															ı					

Amendments:

Georgia - November 1 (35 FR 14831, 9/24/70). This amendment provides that a producer's base would be computed by dividing his total production in the months of September through January by the actual days of production or by 145, whichever is greater. Currently, a producer's production is divided by 153. Amendment also revises some of the rules relating to base transfers.

Great Basin - November 1 (35 FR 15365, 10/2/70). This amendment removes from the Great Basin marketing area, the city of Preston in Franklin County, and the city of Malad in Oneida County, both in the State of Idaho. Action also removes Rich County, and part of Cache County in the State of Utah.

The producer-handler definition is revised to insure that the producer-handler's own herd production and plant operation are in fact his own enterprise and at his own risk. Amendment also provides that the total quantities of fluid milk products processed under his control and the total Class I distribution of plants under his control be included in determining whether a handler qualifies for producer-handler status. The handler definition is revised to include a "Vendor" who is described as any person who does not operate a pool plant, partially regulated distributing plant, or any other fluid milk plant, but who engages in the business of receiving fluid milk products for resale and distributes to retail or wholesale outlets, via a mobile delivery vehicle, packaged fluid milk products received from such a plant.

This amendment changes the distributing <u>pool plant</u> total route disposition requirement from 50 percent of producer milk receipts and receipts from pool supply plants to 50 percent of receipts of fluid milk products from all sources.

A handler or a cooperative association may divert to nonpool plants up to 25 percent of a producer's milk during each of the months of March through August, and up to 20 percent in each of the months of September through February, provided that not less than six days' production of the producer is physically received at a pool plant.

Amendment provides for end-of-month inventory of packaged fluid milk products to be classified as Class I. The skim milk portion of cottage cheese dumped or disposed of for livestock feed would be classified as Class III. Action also permits a Class III classification for bulk fluid milk products disposed of under certain conditions to commercial food processors, and for all frozen dessert mixes instead of for ice cream mix only.

For plants located 150 miles or more from the nearer of the city halls in Ogden or Provo, Utah, the Class I price is reduced 22 cents, and an additional 1.5 cents for each 10 miles of fraction thereof in excess of 160 miles.

Action discontinues the automatic Class I classification on transfers to nonpool plants located more than 525 miles from Salt Lake City, Utah.

Amendment decreases the Class I differential from \$2.05 (plus 20 cents) to \$2.02 (plus 20 cents). The Class I butterfat differential is changed from 0.135 to 0.120 times the Chicago 92-score butter price for the preceding month.

New York-New Jersey - November 1 (35 FR 16789, 10/30/70). Amendment provides a Class II classification of cream (for fluid use) in lieu of the Class I classification presently provided.

For pool milk received by a handler in a pool or partial pool unit and disposed of for Class II use, a transportation credit at the rate of 10 cents per hundredweight shall be computed.

<u>Quad Cities-Dubuque</u> - November 1 (35 FR 16848, 10/31/70). This amendment revises the location adjustment provisions in the Quad Cities-Dubuque order as follows:

- (a) For plants located in Dubuque and Jackson Counties, Iowa, and East Dubuque, Illinois, the Class I price is reduced 10 cents.
- (b) For plants located outside the marketing area and outside the Des Moines, Iowa, marketing area, and 70 miles or more from the nearer of the City Hall in Rock Island, Illinois, or the Post Office in West Liberty, Iowa, the price is reduced 10 cents and an additional 1.5 cents for each 10 miles or fraction thereof that such distance exceeds 80 miles.
- (c) For the period November 1, 1970, through April 30, 1971, a plus location differential is provided for plants in the Des Moines marketing area in any amount that the Des Moines Class I price at such plant location exceeds the Quad Cities-Dubuque Class I price.

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Amendment also provides that for the period November 1, 1970, through April 30, 1971, milk diverted from a plant located within the Des Moines, Iowa, marketing area shall be priced at the location of the plant to which diverted.

Southeastern Minnesota-Northern Iowa - November 1 (35 FR 16790, 10/30/70). This amendment will continue the present Class I price in the Southeastern Minnesota-Northern Iowa order which was due to expire October 31, 1970.

Western Colorado - November 1 (35 FR 15363, 10/2/70). The handler definition is revised to include a "Vendor" who is described as any person who does not operate a pool plant, partially regulated distributing plant, or any other fluid milk plant, but who engages in the business of receiving fluid milk products for resale and distributes to retail or wholesale outlets, via a mobile delivery vehicle, packaged fluid milk products received from such a plant.

The <u>producer-handler definition</u> is revised to insure that the producer-handler's own herd production and plant operation are in fact his own enterprise and at his own risk. Amendment also provides that the total quantities of fluid milk products processed under his control and the total Class I distribution of plants under his control be included in determining whether a handler qualifies for producer-handler status.

Amendment removes yogurt from the fluid milk product definition and classifies the product as Class III.

Amendment changes the Class I price from the Class I price under the Eastern Colorado order less five cents to the Minnesota-Wisconsin price for the preceding month plus \$1.80 and plus 20 cents. The Class I butterfat differential is changed from 0.130 to 0.120 times the Chicago 92-score butter price for the preceding month.

Suspension:

Kansas City - November 1 (35 FR 18447, 12/4/70). For the period November 1970 through January 1971, this suspension will reduce the performance standard for pooling a cooperative association supply plant to require that 50 percent or more, instead of 65 percent or more, of a cooperative's member producer milk be received at pool distributing plants either by transfer from such plant or by delivery directly from its member producers' farms.

This suspension will allow, for the period November 1970 through January 1971, increased diversions of producer milk from pool distributing plants to pool supply plants and nonpool plants. It will permit an amount of producer_milk equal to that received at pool distributing plants to be diverted, instead of the present 35 percent of such receipts.

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